Location and Time

Nearest Town: 35 miles west of Grantsville Incident Starting Date: 05/04/2000 Date Reported: 05/05/200

Incident Address: 3.5 miles Sout of mm 49 I-80 Highway Milemarker: 0 Incident Number: 3448

Old Number:

Name: Safety Kleen Incineration Facility Address: 11600 N Aptus Road, Aragonite, UT 84029 Phone: 801-323-8100

Incident Summary

Involved Parties

Five 9%) gallonsof oily waste in a box on a rail car, rolled off car. Cause unknown; Safety Kleen secured release and removed soil. No tank closure.

Location and Time

Nearest Town: American Fork Incident Starting Date: 08/19/2000 Date Reported: 08/19/200

Incident Address: 717 West Main Street Highway Interstate 15 at exit 281 Milemarker: 0 Incident Number: 3579

Involved Parties Old Number:

Name: Harts Interstate Truckstop Address: 717 West Main St. American Fork, UT Phone: 801-756-3620

Incident Summary

Release of gasoline has been detected. Not sure of amount. Caller (a consultant for the PRP) reports that the facility personnel have determined that a sub-surface fitting on a gasoline pump dispenser broke. Facility manager and owner are at the site. A scheen has been observed on surface water. The caller reported that the lot is underlain with a "french drain" type of system constructed of pipe with a porous pack to dewater the parking area of near-surface water. This system directs flow to a pipe that flows to the north beneath Interstate-15. This flow exits the pipe into a short 6-foot ditch where it re-enters another pipe. The latter continues on for approx. 1/4 mile in a southeast direction where the flow again surfaces into an open ditch near an area known as Ross' Farm. It is in this area that the caller also observed an intermittent scheen and odor of fuel. The caller placed 2 booms in this area to mitigate, and facility personnel will monitor through the weekend. DEQ asked if the gasoline odor presents a threat of ignition - the caller indicated it did not appear to be so. Flow in through the ditch is relatively low (~10 gpm?). DEQ inquired about additional items: does flow near farm dead-end or continue? It continues; is this area a wetland? It does not appear to contain plant growth indicative of wetlands; given the nearby farm, is there potential for livestock to be impacted via drinking from the ditch? The caller has observed a horse (not today). DEQ contacted Utah County Health Dept. UCHD will investigate furher with an on-site visit.

Location and Time

Nearest Town: Aneth Incident Starting Date: 01/26/2000 Date Reported: 01/26/200

Incident Address: Near Hwy 262, Section SE X SE 31, T40S, R25E Highway Near Hwy 262 Milemarker: Incident Number: 3376

Involved Parties Old Number: 200031

Name: Exxon Mobil Address: 23429 Cnty. RD G Cortez CO 81321 Phone: (970)565-1306

Incident Summary

Compressor shut down and inlet gas was routed to the flare stack releasing 11.46 pounds of Nitrogen Dioxide.

Location and Time

Nearest Town: Aneth Incident Starting Date: 02/29/2000 Date Reported: 03/01/200

Incident Address: SE by SE 31, R. 25 E., T. 40 S. Highway Milemarker: 0 Incident Number: 3389

Involved Parties Old Number:

Name: Exxon/ Mobile Oil Address: P.O. Box Drawer 6 Phone: 970-565-1306

Incident Summary

10.43 pounds of nitrogen dioxide was released through flare, when a compressor was shut down for routine inspection of 4th stage valves. A valve gasket was replaced and unit was brought back on line.

Location and Time

Nearest Town: Aneth Incident Starting Date: 03/18/2000 Date Reported: 03/20/200

Incident Address: 1.5 miles NW of Aneth Highway 262 Milemarker: 0 Incident Number: 3407

Involved Parties Old Number:

Name: Exxon Mobil Address: 23429 County Road G Phone: (970)565-1306

Incident Summary

687,000 pounds of Nitrogen Dioxide was released from a flare after a compressor went down. Repairs were made and compressor was brought back on line at 02:30.

Location and Time

Nearest Town: Aneth Incident Starting Date: 03/29/2000 Date Reported: 03/30/200

Incident Address: SE 1/4 of Section 31, R25E, T40S Highway Milemarker: 0 Incident Number: 3418

Involved Parties Old Number:

Name: Arlene Lee - Exxon Mobil Address: 23429 Cnty G Cortez CO 81321 Phone: (970)565-1306

Incident Summary

Flared event due to equipment problem. Release of 12.63 pounds of Nitrogen Dioxide to air. Remedial action - 3 units brought back on line after unit shut down.

Location and Time

Nearest Town: Aneth Incident Starting Date: 05/08/2000 Date Reported: 05/08/200

Incident Address: SE of SE/4 Sec. 31, R25E, T40S Highway Milemarker: 0 Incident Number: 3451

Involved Parties Old Number:

Name: Exxon Mobil (Arlene Lee) Address: P.O. Box Drawer G, Cortez, Co. 81321 Phone: (970) 565-1306

Incident Summary

Facility is compressor station. Compressor was shut down for repairs. 25 pounds of nitrogen dioxide was released to the air. No highways, tracks or waterways effected. Facility is on Navajo Reservation.

Location and Time

Nearest Town: Aneth Incident Starting Date: Date Reported: 05/17/200

Incident Address: 4.5 miles Northwest of Aneth Highway Milemarker: 0 Incident Number: 3458

Involved Parties Old Number:

Name: Exxon Mobil Address: POB Drawer G, Cortez, CO 81321 Phone:

Incident Summary

A power failure caused the start of a release of Nitrogen Dioxide. Approximately 40 pounds of Nitrogen Dioxide was released. Operator was unable to restart and secure the release do to electrical problems. Operator was finally able to restart the compressors for one unit with electrical problems. The unit is now being troubleshot. No off-site impact was reported; there is no estimate of when the release will be secured. This report was obtained from the NRC.

Location and Time

Nearest Town: Aneth Incident Starting Date: 05/22/2000 Date Reported: 05/22/200

Incident Address: SE/4. Se?4 Sec 31, R25E T40 S Highway Milemarker: 0 Incident Number: 3464

Old Number:

Involved Parties

Name: Exxon/Mobil Address: Aneth, Utah Phone: 970-565-1306

Incident Summary

35 pounds of Nitrogen Dioxide released to air due to compressor shut down.

Location and Time

Nearest Town: Aneth Incident Starting Date: 06/15/2000 Date Reported: 06/15/200

Incident Address: T40S R25E Section 31 SE by SE Highway Off 262 Milemarker: 0 Incident Number: 3500

Involved Parties Old Number:

Name: Production Operators, Inc. Address: 4000 Lomas St Farmington NM 87420 Phone: 970-565-1319

Incident Summary

Release of 31.45 lbs of Nitrogen Dioxide from Bldg. ID 4245. Release was due to unit shut-down. Unit has been brough back on-line.

Location and Time

Nearest Town: Aneth Incident Starting Date: 06/27/2000 Date Reported: 06/27/200

Incident Address: Range 25 E Township 40 S Section 31 Highway Milemarker: 0 Incident Number: 3510

Involved Parties Old Number:

Name: Exxon - Moble Address: POB Draw G Cortez, CO 81321 Phone: (970)565-1319

Incident Summary

Planned facility shutdown needed. Stack flare released 15 lbs. of Nitrogen Dioxide.

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/12/2000 Date Reported: 07/12/200

Incident Address: 1.5 MILES WEST OF HWY 262 Highway 1.5 MILES WEST OF HWY 262 Milemarker: 0 Incident Number: 3526

Involved Parties Old Number:

Name: MOBIL OIL Address: PO DRAWER G, CORTEZ CO 81321 Phone: 970-565-1309

Incident Summary

DURING PLANT STARTUP, NITRIC OXIDE WAS RELEASED TO ATMOSPHERE. AMOUNT OF RELEASE UNKNOWN

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/14/2000 Date Reported: 07/17/200

Incident Address: OFF OF COUNTY RD, 405 3 MILES N OF PLANT LEA Highway Milemarker: 0 Incident Number: 3529

Old Number:

Involved Parties

Name: MOBIL OIL Address: PO DRAWER G, CORTEZ, COLORADO 81321 Phone: 970-565-1309

Incident Summary

A HIGH PRESSURE BREAK THROUGH FROM THE PRODUCING WELL CAUSED A RELEASE OF NITROGEN OXIDE FROM THE STACK FLARE. DURATION OF RELEASE WAS JUST UNDER ONE HOUR. INCIDENT WAS INITIALLY REPORTED TO THE NATIONAL RESPONSE CENTER

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/18/2000 Date Reported: 07/19/200

Incident Address: .5 MILES WEST OF ANETH ON HWY 262 Highway .5 MI. W. OF ANETH ON HWY 262 Milemarker: 0 Incident Number: 3531

Involved Parties Old Number:

Name: MOBIL OIL Address: PO DRAWER G, CORTEZ, CO 81321 Phone: 970-565-1309

Incident Summary

A HIGH DISCHARGE PRESSURE ON COMPRESSER NUMBER FOUR CAUSED A RELEASE OF NITROGEN DIOXIDE , NITRIC ACID, AND SULPHER DIOXIDE TO THE AIR. PERSON REPORTING INCIDENT HAS NOT YET COMPLETED CALCULATIONS ON THE AMOUNT OF CHEMICALS RELEASED. REPAIRS ARE BEING MADE TO THE DISCHARGE COMPRESSOR

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/20/2000 Date Reported: 07/20/200

Incident Address: 1.5 MILES WEST OF ANETH ON HWY 262 Highway 1.5 M. W. ON ANETH ON HWY 26 Milemarker: 0 Incident Number: 3533

Involved Parties Old Number:

Name: MOBIL OIL CO. Address: PO DRAWER G, CORTEZ, CO 81321 Phone: 970-565-1309

Incident Summary

RELEASE OF NITRIC OXIDE AND SULFER DIOXIDE TO THE ATMOSPHERE OCCURRED DUE TO HOT VALVES AT COMPRESSOR STATION. VALVES BEING REPLACED. QUANTITY OF RELEASE UNKNOW.

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/27/2000 Date Reported: 07/27/200

Incident Address: COMPRESSOR FACILITY 3 MI N ON LEASE RD. FR Highway 1.5 MILES WEST ON HWY 262 Milemarker: 0 Incident Number: 3539

Involved Parties Old Number:

Name: MOBIL OIL COMPANY Address: PO DRAWER G, CORTEZ, CO 81321 Phone: 970-565-1309

Incident Summary

MAINTENANCE WORK ON A RELIEF VALVE AT A COMPRESSOR STATION REQUIRED RELEASE TO THE ATMOSPHERE OF NITRIC OXIDE AND SULFURE DIOXIDE.

AMOUNT UNREPORTED BUT THE RELEASE RATE WAS 1308 CF/D. RELEASE DURATION UNREPORTED. VALVE REPAIRED AND RELEASE SECURED

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/28/2000 Date Reported: 07/28/200

Incident Address: NEAR ANETH UTAH Highway Milemarker: 0 Incident Number: 3542

Involved Parties Old Number:

Name: MOBIL OIL CO. Address: PO DRAWER G, CORTEZ, CO 81321 Phone: 970-565-1309

Incident Summary

PROBLEMS WITH A SUCTION VALVE AT A FLARE STACK CAUSED RELEASE OF NATURAL GAS TO THE ATMOSPHERE OF AN UNKNOWN QUANTITY. PROBLEM

HAD BEEN RESOLVED AND CORRECTED. THE GAS DISSIPATED NATURALLY.

Location and Time

Nearest Town: ANETH Incident Starting Date: 07/31/2000 Date Reported: 08/01/200

Incident Address: 1.5 MILES FROM ANETH Highway 262, 3 M. NO ON PLANT LEASE R Milemarker: 0 Incident Number: 3545

Involved Parties Old Number:

Name: MOBIL OIL CO. (LEE BENALLY) Address: PO DRAWER G, CORTEZ CO 81321 Phone: 970-565-1309

Incident Summary

EQUIPMENT FAILURE ALLOWED QUANTITIES OF MATERIALS TO BE RELEASED TO THE ATMOSPHERE THROUGH A FLARE STACK. CAUSED 13 WELLS TO SHUT IN. PROBLEM NOT YET RESOLVED THERE MAY BE ONGOING RELEASES. AMOUNTS RELEASED WERE REPORTED AS FOLLOWS: 12.6 LBS OF CARBON MONOXIDE, 15 LBS OF NITRIC OXIDE, AND 11.2 LBS OF SULFUR DIOXIDE.

Location and Time

Nearest Town: Aneth Incident Starting Date: 08/03/2000 Date Reported: 08/04/200

Incident Address: 3 miles north of Plant Lease Road Highway 1.5 miles West of Hwy 262 Milemarker: 0 Incident Number: 3552

Involved Parties Old Number:

Name: Mobil Oil Address: PO Drawer G, Cortez CO 81321 Phone: 970-565-1309

Incident Summary

Originally reported to NRC. Released 12.6 lbs. of Carbon Monoxide, 15 lbs. of Nitrogen Dioxide, and 11.4 lbs. of Sulfur Dioxide. Power outage caused stack flare which resulted

in release.

Location and Time

Nearest Town: Aneth Incident Starting Date: 08/10/2000 Date Reported: 08/10/200

Incident Address: 3 miles North on Plant Lease Road Highway 1.5 miles West of Hwy 262 Milemarker: 0 Incident Number: 3565

Involved Parties Old Number:

Name: Mobil Oil Address: 23429 County Rd G, Cortez, CO Phone: 970-565-1309

Incident Summary

While performing maintenance to the discharge valve in a compressor facility, several materials were released to the flare stack. Release occurred for more than 3 hours,

releasing approx. per hour: 10.2 lbs. Sulfur Dioxide, 13.8 lbs. Nitrous Oxide, and 11.4 lbs. Carbon Monoxide.

Location and Time

Incident Summary

Nearest Town: Aneth Incident Starting Date: 08/18/2000 Date Reported: 08/18/200

Incident Address: McElmo Creek Unit Highway Milemarker: 0 Incident Number: 3576

Involved Parties Old Number:

Name: Exxon Mobile Address: PO Box 100130 Aneth Utah 84510 Phone: 970-565-1328

McElmo Creek Unit reported three instances of material release to a flare stack due to maintenance on a compressor. NRC relayed the following reports: At 13:00-11 lbs. of carbon dioxide, 13 lbs. of nitric oxide, and 15 lbs. of sulfur dioxide. At 14:00-17 lbs. of carbon dioxide, 20 lbs. of nitric oxide, and 25 lbs. of sulfur dioxide. At 15:30-11 lbs. of carbon dioxide, 13 lbs. of nitrous oxide, and 15 lbs. of sulfur dioxide. The other two NRC Report #'s are 539177 and 539179

Location and Time

Nearest Town: Aneth Incident Starting Date: 08/22/2000 Date Reported: 08/22/200

Incident Address: 3 miles north of Plant Lease Road Highway 1.5 miles on Hwy 262 Milemarker: 0 Incident Number: 3581

Involved Parties Old Number:

Name: Mobil Oil Address: 23429 County Road G, Cortez CO 81321 Phone: 970-565-1309

Incident Summary

Facility had planned maintenance and released the following materials to the flare stack: 10.2 lbs. of carbon monoxide, 12 lbs. of nitric oxide, and 8.4 lbs. of sulfur dioxide

Location and Time

Nearest Town: Aneth Incident Starting Date: 08/23/2000 Date Reported: 08/23/200

Incident Address: SE 31, T40s R25E, 3 miles SE of city Highway Milemarker: 0 Incident Number: 3586

Involved Parties Old Number:

Name: Mobil Oil Address: 23429 County Road G, Cortez, CO 81321 Phone: 970-565-1309

Incident Summary

Material is being released from a third stage compressor's relief valve due to breakdown maintenance on fourth stage equipment. The following materials will be released at a rate of 30.2 lbs. per hour for an estimated 10 hours: Carbon monoxide, nitrous oxide, sulfur dioxide. Natural gas is being released at a rate of 10300 MCF. Caller reports that he has notified the Navajo EPA and Office of Land Management.

Location and Time

Nearest Town: Aragonite Incident Starting Date: 05/13/2000 Date Reported: 05/14/200

Incident Address: 11600 North Aptus Road Highway Milemarker: 0 Incident Number: 3499

Involved Parties Old Number:

Name: Safety Kleen Address: 11600 North Aptus Road Phone: 801-323-8100

Incident Summary

About 15 gallons of sludge classified a F001/F002/F0 hazardous waste spilled when a direct furn vessel was overfilled. Absorgents were used to clean up the spill.

Location and Time

Nearest Town: Aragonite Incident Starting Date: 08/01/2000 Date Reported: 08/02/200

Incident Address: 11600 North Aptus Road Highway Milemarker: 0 Incident Number: 3548

Involved Parties Old Number:

Name: Safety Kleen Address: 11600 North Aptus Rd, Aragonite, UT 84029 Phone: 323-8100

Incident Summary

Polychlorinated Biphenyls - 660 gallons leaked from a mobile storage tank vessel onto concrete sump due to failed gasket. Tank capacity is (also) 660 gallons. Product has been

pumped into 55-gallon drums.

Location and Time

Nearest Town: Aragonite Incident Starting Date: 08/21/2000 Date Reported: 08/22/200

Incident Address: 11600 N. Aptus Road, Aragonite, UT 84029 Highway Milemarker: 0 Incident Number: 3582

Involved Parties Old Number:

Name: Safety Kleen Address: 11600 North Aptus Rd, UT 84029 Phone: 801-323-8100

Incident Summary

Transformer oil containing PCB's (280PPM) was being offloaded from a tank to a 5000 gal. storage tank. The storage tank was overfilled due to operator error causing the material to spill into a secondary containment unit. The spilled material has been pumped back to original tank. Release secured.

Location and Time

Nearest Town: Black Rock Incident Starting Date: 01/24/2000 Date Reported: 01/24/200

Incident Address: SR257 near Black Rock Millard County Highway SR 257 Milemarker: 44 Incident Number: 3302

Involved Parties Old Number: 200027

Name: Continental Lime Address: Phone:

Incident Summary

Caller is travelling south on SR257 between Delta and Milford. Caller is observing a large cloud of yellowish colored dust eminating from stacks of the above named facility. The cloud can be seen as far away as (about) 5 miles. Location is Millard County along SR 257 near Black Rock. Only a slight wind from the south. Looks like particulates may be settling on (ore/tailings?) pile near site.

Location and Time

Nearest Town: Blanding Incident Starting Date: 06/05/2000 Date Reported: 06/05/200

Incident Address: Halls Crossing boat launching ramp Highway Milemarker: 0 Incident Number: 3481

Old Number:

Name: Aramare Address: P.O. 5101 Lake Powell, UT Phone: (435)684-7000

Incident Summary

Involved Parties

A house boat on Lake Powell turned over causing a release of about 10 gallons at the Halls Crossing launching ramp. Left an oil sheen approx. 50 ft x 50 ft. Booms were applied, absorbents applied, a cleanup was performed.

Location and Time

Nearest Town: Bluebell Incident Starting Date: 07/13/2000 Date Reported: 07/14/200

Incident Address: The SE quarter of T2S R2E Highway Milemarker: 0 Incident Number: 3527

Involved Parties Old Number:

Name: Coastal Field Services Address: Phone: 719-520-4294

Incident Summary

About 500,000 cubic feet of methane was lost from a pipeline leak. The cause of the leak was most likely corrosion. The pipeline has been repaired.

Location and Time

Nearest Town: Bluffdale Incident Starting Date: 07/27/2000 Date Reported: 07/27/200

Incident Address: I-15 Highway I-15 Milemarker: 0 Incident Number: 3538

Involved Parties Old Number:

Name: Address: Phone:

Incident Summary

Great plum of dust is blowing across the I-15 freeway from the sand and gravel operation at the point-of-the-mountain. Doesn't look like they are using any dust supression.

Location and Time

Nearest Town: Bonanza Incident Starting Date: 01/15/2000 Date Reported: 01/15/200

Incident Address:Bonanza, UtahHighwayMilemarker:Incident Number:3373

Involved Parties Old Number: 200020

Old Number:

Name: Deserted Generation Address: Bonanza Utah Phone: 435-781-5750

Incident Summary

Power Plant was off line several times during January 15-16.

Location and Time

Nearest Town: Bonanza Incident Starting Date: Date Reported: 06/25/200

Incident Address: 12500 E. 25500 S. Highway Milemarker: 0 Incident Number: 3507

Involved Parties

Name: Deseret Generation Address: Phone: (435)781-5750

Incident Summary

They recently installed new controls. Something in the new controls tripped the generator and caused the Air Pollution Control Unit to shut down. No release of hazardous

materials.

Location and Time

Nearest Town: Bountiful Incident Starting Date: Date Reported: 02/14/200

Incident Address: 3329 South 200 East Highway Milemarker: Incident Number: 3330

Involved Parties Old Number: 200046

Name: Unknown Address: Phone:

Incident Summary

The caller reported that there is very foul odor in the air. The odor smells like rotten eggs. This incident was received via Flash Fax from the National Response Center.

Location and Time

Nearest Town: Bountiful Incident Starting Date: Date Reported: 03/07/200

Incident Address: 5th South and Davis Blvd. Highway Milemarker: 0 Incident Number: 3392

Old Number:

Involved Parties

Name: David Wright Address: 5th South and Davis Blvd. Bountiful Phone:

Incident Summary

Caller alleges that property owner dumps used 90 weight oil at various sites around his 10 acre property. He gives one example of used oil drained from a vehicle on the west side of his home. The caller stated that used oil containers can be found around the property.

Location and Time

Nearest Town: Bountiful Incident Starting Date: 06/26/2000 Date Reported: 06/26/200

Incident Address: 3422 South Orchard Dr. Highway Milemarker: 0 Incident Number: 3508

Involved Parties Old Number:

Name: Hardy Enterprises Address: 598 West 2600 South Bountiful Phone: (801)298-1180

Incident Summary

The caller reported a release of vapors during transfer procedures at the gas station across from his house due to vapor recovering equipment not being connected. Vapors were from gasoline. The truck involved was No. 6. The caller had videotaped the incident.

Location and Time

Nearest Town: Brigham City Incident Starting Date: 02/11/2000 Date Reported: 02/25/200

Incident Address: 43 North Main Street Highway Milemarker: Incident Number: 3322

Involved Parties Old Number: 200056

Name: DFCM Address: 2540 Washington Blvd Ogden 84401 Phone: 626-3761

Incident Summary

Crew in Brigham City Court House building had elevator failure on 2/11/00. On 2/18/00, they discovered (what was determined to be) hydraulic fluid seeping up between joints in the floor. Hydraulic line has been isolated. They do not yet know exact cause, but suspect rupture in elevator hydraulic line or elbow of line. They've estimated it could be between 10 to 40 gallons of hydraulic fluid that have been released to the soils surrounding the line. The line runs for approximately 25 feet in soil beneath floor. Based on potential concerns expressed by DEQ they will likely proceed to investigate source and remove the floor and impacted soils.

Location and Time

Nearest Town: Brigham City Incident Starting Date: 03/13/2000 Date Reported: 03/13/200

Incident Address: not reported Highway Milemarker: 0 Incident Number: 3399

Old Number:

Old Number:

Old Number:

Involved Parties

Name: Not Known Address: Phone:

Incident Summary

A stick of crystallized dynamite was found by the Brigham City Police Department. They contacted the Hill Air Force Base EOC team to destroy it. The destruction will take place in a gravel quarry used by the police department as a shooting range. The dispatcher was unable to contact the Division of Solid and Hazardous Waste. Neil Taylor gave verbal authorization to destroy the dynamite

Location and Time

Nearest Town: Brigham City Incident Starting Date: 08/08/2000 Date Reported: 08/08/200

Incident Address: 1875 West Highway 30 Highway Hwy 30 Milemarker: 0 Incident Number: 3554

Involved Parties

Name: Prax Air Incorporated Address: PO Box 44, Tonowonda, NY 14151 Phone: 801-252-2135

Incident Summary

Approximately 1 gallon of hydraulic oil spilled from the hydraulic system of a tractor/trailer truck onto a paved area. The spill was cleaned up by the driver. The spill did not get

into surface water.

Location and Time

Nearest Town: Brighton Incident Starting Date: 08/16/2000 Date Reported: 08/16/200

Incident Address: ~10 miles east in Big Cottonwood Canyon Highway Milemarker: 0 Incident Number: 3573

Involved Parties

Name: Uhrhahn Construction & Design, Inc. Address: 7508 South 2300 East Salt Lake City, UT Phone: 801-943-2960

Incident Summary

Big Cottonwood Canyon - Backhoe overturned due to unknown causes near the Star Route at Bear Trap Creek. Diesel fuel was released near the creek. A fire ignited and was extinguished by the local Fire Dept. Incident occurred approximately 10 miles up the canyon just above (east) the Spruces Campground. Incident was initially reported by caller to Water Quality.

Update; 17-Aug: Per discussion with Rhonda Thiele (SLVHD) the trackhoe overturned directly into Bear Trap Creek. Approximately 40 gallons of diesel fuel and 5-6 gallons of oil were released into the creek. In an effort to diminsh concerns about the possible need to shut down the water treatment plant at Storm Mountain, SLC Hazmat crew, last night, placed booms at Spruces campground, Cardiff Fork, and Storm Mountain. Flow takes about 8 hours to reach treatment plant at Storm Mtn. As of this update, it is still processing. PRP contracted T.W. Company to perform remedial reponse action. SLVHD will visit the site again today.

Location and Time

Nearest Town: Bullfrog Incident Starting Date: 01/08/2000 Date Reported: 01/08/200

Incident Address: Bullfrog lift station #1 Highway Milemarker: Incident Number: 4

Old Number: 200004

Old Number:

Involved Parties

Name: National Park Service Address: P.O. Box 1507 Page AZ 86040 Phone: 520-608-6301

Incident Summary

Spilled 20-30 gallons of liquid (90% water) from Bullfrog lift station #1. Park personnel on-scene reported to the caller that the liquid poured over into the nearby parking lot. Liquid was very soapy - did not contain solids.

Location and Time

Nearest Town: Bullfrog Incident Starting Date: Date Reported: 02/18/200

Incident Address: Near Bullfrog Marina store Highway Milemarker: Incident Number: 3335

Involved Parties Old Number: 200051

Name: National Park Service Address: Bullfrog Marina near store Phone: (435)684-7410

Incident Summary

Approximately 500 gallons of 95% water and 5% sewage spilled onto pavement. The site was cleaned up and disinfected. No contamination reached water. The leak occurred

when a lift station malfunctioned.

Location and Time

Nearest Town: Bullfrog Incident Starting Date: 05/14/2000 Date Reported: 05/14/200

Incident Address: Bullfrog campground Highway Milemarker: 0 Incident Number: 3456

Involved Parties

Name: Bullfrog Campground Address: Phone:

Incident Summary

There was a 50 gallon raw sewage spill at bullfrog campgrounds. It was cleaned up by suction and bleach. Spill onto land only.

Location and Time

Nearest Town: BULLFROG Incident Starting Date: 07/31/2000 Date Reported: 07/31/200

Incident Address: BULLFROG MAIN BOAT RAMP Highway Milemarker: 0 Incident Number: 3543

Involved Parties Old Number:

Name: US.S NATL. PARK SERVICE Address: PO BOX 1507 Phone: 520-608-6301

Incident Summary

APPROXIMATELY 50 GALLONS OF SEWAGE SPILLED FROM A SEWAGE LIFT STATION LOCATED NEAR THE BULLFROG MAIN BOAT RAMP. THIS SEWAGE LIFT STATION IS USED FOR PUMPING OUT SEWAGE FROM HOUE BOATS. THE SEWAGE SPILLED ONTO THE SOIL NEAR LAKE POWELL, BUT HAS BEEN CLEANED UP BY U.S. PARK SERVICE MAINTENACE PERSONNEL.

Location and Time

Nearest Town: Cedar Incident Starting Date: 01/25/2000 Date Reported: 01/25/200

Incident Address: Mile post marker 16.1 Highway Milemarker: Incident Number: 3375

Involved Parties Old Number: 200030

Name: Union Pacific Address: Omaha Nebraska Phone: (800)892-1283

Incident Summary

A train derailed at the Western Electric Chemical Plant near Cedar City. A total of 5 cars derailed at mile post marker 16.1. Of the five derailed cars, one fell over and was spilling an unknown amount of sodium chlorate.

Location and Time

Nearest Town: Centerville Incident Starting Date: 03/21/2000 Date Reported: 03/21/200

Incident Address: RR MP 794.25 I-15 and Chase Lane Highway Milemarker: 794 Incident Number: 3410

Involved Parties Old Number:

Name: Union Pacific RR Address: 1416 Dodge St. Omaha Nebraska 68179 Phone: (800)892-1283

Incident Summary

In Centerville UT, a URPP east-bound train (locally northbound) had 18 cars derailed by high winds. Fourteen were empty, four were loaded flat cars. No hazardous materials were invovled, no spills took place. The location was at the intersection of I-15 and Chase Lane, RR mile post 794.25.

Location and Time

Nearest Town: Clearfield Incident Starting Date: 03/23/2000 Date Reported: 03/24/200

Incident Address: ~7 miles southwest of Hill AFB Highway Milemarker: 0 Incident Number: 3411

Old Number:

Old Number:

Old Number:

Name: Hill AFB Address: Phone: 777-1897

Incident Summary

Involved Parties

F-16 pilot had an in-flight emergency that required he jettison the external wing tanks. Best info right now on position of jet was about 7 miles southwest of runway 3214 (Hill AFB) over the Great Salt Lake. The total volume estimated released with the both tanks is 500 gallons of JP-8 jet fuel (each tank has a capacity of 375 gallons). Air Force personnel will initiate a search today or Monday. Hill will provide written notification as well.

Location and Time

Nearest Town: Clearfield Incident Starting Date: 04/03/2000 Date Reported: 04/03/200

Incident Address: 755 East 1700 South Highway Milemarker: 0 Incident Number: 3422

Involved Parties

Name: Americold Food Distribution Address: 755 East 1700 South Clearfield Phone: 801-779-1292

Incident Summary

A puncture in a diesel fuel saddle tank caused the release of about five gallons of diesel fuel onto the asphalt. No soil or water was impacted. TW company will be cleaning up the release.

tne release.

Location and Time

Nearest Town: Copperton Incident Starting Date: 06/15/2000 Date Reported: 06/16/200

Incident Address: Kennecott Copper Mine Highway Milemarker: 0 Incident Number: 3502

Involved Parties

Name: Kennecott Utah Copper Address: Copperton Utah Phone: 801-569-6208

Incident Summary

Leach water percolating down waste rock daylighted prematurely and settled next to an access road. The water was carried by the road storm water system to an unlined storm water pond. About 60,000 gallons of the water was released. The water is high in TDS (80-90,000) and contains copper sulfate. The pH of the water is around 3. The water has been pumped back into the process water system. Water Quality has visited the location of the release to address concerns about groundwater.

Location and Time

Nearest Town: Corinne Incident Starting Date: 01/21/2000 Date Reported: 01/21/200

Incident Address: 13 miles Northwest of Corinne Highway Milemarker: Incident Number: 3071

Involved Parties Old Number: 200025

Name: Chevron Pipeline Address: 5250 South 300 West Suite 300 Salt Lake City 84107 Phone: 560-4732

Incident Summary

ADiesel release. Farmer called and said he could see and smell diesel. Release is within a marshland area. BLM is the property owner (will verify) and if so contact BLM. Do not currently know the volume. Chevron personnel are on-scene to investigate. ADDENDUM: A smalll pinhole leak in a 8 inch pipeline released diesel and fuel oil into a wetland at Public Shooting Grounds, (13 miles west of Corrine, UT). The release was to soils and surface water. It is unknown how much was released or how long it has been releasing to the environment. There is evidence of weathered fuel on the banks of the historic Transcontinental Railroad right-of-way. Chevron is in the process of determining extent of contamination. EPA-ERB and its' contractors along with UDEQ took water and soil samples to determine what types of material were released. Chevron is also preparing a clean-up proposal to submit to EPA-ERB and UDEQ.

Location and Time

Nearest Town: Corinne Incident Starting Date: 04/12/2000 Date Reported: 04/12/200

Incident Address: 9160 North Hwy 83 Highway Milemarker: 0 Incident Number: 3429

Old Number:

Involved Parties

Name: Thiokol Address: PO Box 689 - Mail Stop 301 Brigham City Phone: (435)863-4479

Incident Summary

A process flow valve failed, resulting in spill of 350 gallons of Nitric Acid (HN03-28%) solution. Incident occurred at Promontory Plant, building M-590, 24 miles W-NW of I-15 on Hwy 83. Got into soil, not water. Cleanup plan is to neutralize it with soda ash solution and leave it in the alkaline soils. No excavation planned.

Location and Time

Nearest Town: Current Creek Incident Starting Date: 07/05/2000 Date Reported: 07/05/200

Incident Address: SR 40 Mile Marker 52 Highway SR 40 Milemarker: 52 Incident Number: 3517

Old Number:

Involved Parties

Name: Flying J Address: Phone:

Incident Summary

At 1:23 AM on July 4th, 2000 a call came in from UHP dispatch to the ERO reporting a tanker truck roll over on SR-40. The truck, a Flying J double fuel tanker, was empty on a return trip when it rolled over on SR-40 near the 52nd mile marker, approximately 1 mile west of Current Creek. Both tanks exploded and caught fire resulting in a brush fire covering approximately 5,000 sq. feet.

By request of UHP dispatch DEQ was notified at 1:30 AM.

Rick Carlile, UHP Hazmat trooper was contacted at the scene by the ERO. After Trooper Carlile had an opportunity to access the incident he determined that all of the remaining product carried by the truck burned before it could get into the soil or a nearby stream and the incident had been handled by the local fire department, police and EMT's.

The driver, a Mr. Scott Broadhead was taken to the Uinta Basin Medical Center where according to the ER nurse he was released shortly thereafter with only minor injuries.

DEQ was notified of the progress at 2:38 AM.

Location and Time

Nearest Town: Delle Incident Starting Date: 08/15/2000 Date Reported: 08/16/200

Incident Address: 4.6 mi. NE of Newfoundland Mountain turn off road Highway Milemarker: 0 Incident Number: 3571

Involved Parties Old Number:

Name: USAF-Hill AFB Address: 7274 Wardleigh Rd., Hill AFB, UT 84056 Phone: 801-777-1897

Incident Summary

A military A-10 aircraft released a fuel tank while flying over test range. The tank contained 154 gallons of JP-8jet fuel. USAF is investigating. Note: the Lat/Long location reported by NRC does not appear to be correct. (??Lat 41° 28' 42"; Long 111° 17' 6". Efforts to contact Hill AFB to confirm correct location of incident have been made.

Location and Time

Nearest Town: Delta Incident Starting Date: 02/05/2000 Date Reported: 02/05/200

Incident Address: 850 West Brush Wellman Road Highway Milemarker: Incident Number: 3384

Involved Parties Old Number: 200039

Name: Intermountain Power Address: 850 West Brush Wellman Road Phone: (435)8643-6496

Incident Summary

They had a boiler go down which caused a unit of their plant to trip. During startup they had excess particulates in their emissions. From boiler breakdown to return to normal operations was 3 hours 12 minutes.

Location and Time

Nearest Town: Delta Incident Starting Date: 02/25/2000 Date Reported: 02/26/200

Incident Address: 850 W. Brush Wellman Rd. Delta UT Highway Milemarker: Incident Number: 3328

Involved Parties Old Number: 200061

Name: IPSC Address: 850 W. Brush Wellman Rd. Delta UT Phone: (435)864-4414

Incident Summary

Unit #2 boiler taken offline for regularly scheduled maintainence shutdown. The stack emitted particulate matter above regulated values. However, this is normal at shutdown times and is exempted. A letter to Air Quality explaining procedures will be sent by operator.

times and is exempted. A letter to All Quality explaining procedures will be sent by operator.

Location and Time

Nearest Town: Delta Incident Starting Date: 03/26/2000 Date Reported: 03/26/200

Incident Address: 850 W. Brush Wellman Rd. Highway Milemarker: 0 Incident Number: 3414

Involved Parties Old Number:

Name: Intermountain Power Address: 850 W. Brush Wellman Rd. Delta Phone: (435)864-4414

Incident Summary

They took unit 2 down for maintenance. To clean the boiler they treat with chemicals and then fire the boiler to get the chemicals to react. When they fire the boiler they release paticulate matter which would normally be treated but isn't since the system is down for maintenance. Will be ongoing for a couple of days. They will contact DAQ during business hours this upcoming week.

Location and Time

Nearest Town: Delta Incident Starting Date: 04/01/2000 Date Reported: 04/01/200

Incident Address: 12 miles North of Delta Highway Milemarker: 0 Incident Number: 3420

Involved Parties Old Number:

Name: Intermountain Power Services Address: 12 North of Delta Phone: 435-864-6491

Incident Summary

Power generation facility Unit Two boiler has been off-line for ~5 weeks for scheduled maintenance. They've begun start-up activities for this unit. Anticipate having it back on-line

by Monday morning.

Location and Time

Nearest Town: Delta Incident Starting Date: 04/28/2000 Date Reported: 04/29/200

Incident Address: 13 Miles north of Delta Highway Milemarker: 0 Incident Number: 3442

Involved Parties Old Number:

Name: Intermountain Power Address: 13 Miles North of Delta Phone: 435-864-4414

Incident Summary

Excess opacity event only.

Location and Time

Nearest Town: Delta Incident Starting Date: 05/06/2000 Date Reported: 05/06/200

Incident Address: 850 West Brush Wellman Rd Highway Milemarker: 0 Incident Number: 3450

Involved Parties Old Number:

Name: IPSC Address: 850 W. Brush Wellmen Rd., Delta, UT Phone: 435-864-6491

Incident Summary

Unit No.1 starter boiler was shut down. Excess emissions......opacity started at 5:00 hours. ****Update****5/7/00 @13:00 - IPSC reported at 12:00 p.m. that unit No.1 still has

excess emissions. Opacity.

Location and Time

Nearest Town: Delta Incident Starting Date: Date Reported: 06/08/200

Incident Address: 1000 West 1000 North Highway Milemarker: Incident Number: 3490

Old Number:

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

The initial report on this incident was received from the National Response Center - Incident Report #531472. There were very few details on the report so I called the caller and obtained additional information. The caller reported that after first smelling a very strong, nasty odor, he observed a red contaminant plume in the Sevier River at about 1000 West 1000 North in Delta, Utah. He reported the red plume (not a sheen) as a being 600 feet long and 200 feet wide. The Westside Dairy is located near the river and adjacent to the plume. A second company, which handles and stockpiles manure for use as fertilizer, is located between the dairy operation and the river. The caller thinks the contaminant plumen is associated with the dairy or manure fertilizer firm. He observed a small, green, military type tank trailer (one axle, one tank of approx. 500 gallon cap.) parked in a secluded area near the river with ahose exteneding into the river. He said one would need to drive through the dairy and the manure operation to reach the area adjacent to the river where the trailer is parked. He reported the river at that location is used for agricultural purposes - from that point the river flows through a marshy area into the Gunnison Bend Reservoir which is surrounded by the Sherwood Shores residential subdivision. Numerous catfish and bass are present in the river at the point where the contaminant plume was observed.

Location and Time

Nearest Town: Delta Incident Starting Date: 09/09/2000 Date Reported: 09/09/200

Incident Address: Near Delta Highway Milemarker: 0 Incident Number: 3599

Involved Parties Old Number:

Name: Intermountain Power Address: Near Delta, Utah Phone: 435-864-6493

Incident Summary

A ground fault caused a power unit to trip. Excess emissions were anticipated during startup.

Location and Time

Nearest Town: Draper Incident Starting Date: 03/24/2000 Date Reported: 03/24/200

Incident Address: 400 East Traverse Ridge Rd (14800 South) Highway Milemarker: 0 Incident Number: 3413

Involved Parties Old Number:

Name: Currently Unknown Address: Phone:

Incident Summary

Two 50 gallon tanks have been punctured. Hazmat crew is attempting to dike and contain now. Information indicates that fuel (diesel?) may have entered a nearby waterway. 911 Dispatch has called to request on-scene oversite to ensure proper procedures. Contacted DWQ whom initiated a conference call with SLCCoHD. SLCCoHD is currently enroute.

Location and Time

Nearest Town: Evanston Incident Starting Date: 02/21/2000 Date Reported: 02/21/200

Incident Address: SW quarter of SW quarter, Section 26, T4N, R7E Highway Milemarker: Incident Number: 3319

Involved Parties Old Number: 200053

Name: Amoco Production Co. Address: Near Evanston Phone: 307-783-2157

Incident Summary

Crew reported for work and discovered eight barrels of produced water and two barrels of oil were released from an above ground salt water disposal tank volume 400 bbl (12x20). All fluid was contained within an earthen berm surrounding the tank. Location is in association with an injection well site. A high-level (overflow prevention) pump failed to start causing the contents to overflow. VAC truck was brought in (same day) to recover liquid, which was returned to the plant for reprocessing.

Update 2/29/00 - Received an email back from Amoco at 17:28 2/28/00. Per the message, the tank is 12 feet in diameter and 20 feet tall. The oil industry uses the conversion rate of 42 gallons per barrel.

Location and Time

Nearest Town: Fairview Incident Starting Date: 08/22/2000 Date Reported: 08/22/200

Incident Address: Fairview Ranches Highway Milemarker: 0 Incident Number: 3583

Involved Parties Old Number:

Name: Wade Hall Address: Fairview, UT 84629 Phone:

Incident Summary

Caller reports a strong smell & taste of raw sewage in drinking water. Caller stated that RP has been piping sewage from 4 campers into a rock bed for a year.

Location and Time

Nearest Town: GATEWAY, COLORADO Incident Starting Date: 07/17/2000 Date Reported: 07/17/200

Incident Address: DOLORES RIVER, GATEWAY, COLORADO Highway Milemarker: 0 Incident Number: 3530

Old Number:

Involved Parties

Name: UNKNOWN Address: Phone:

Incident Summary

CALLER REPORTED THERE IS A SHEEN FROM AN UNKNOWN SOURCE COMING DOWN THE DOLORES RIVER AT GATEWAY, COLORADO. THE SHEEN COVERS THE RIVER AS FAR AS THE CALLER COULD SEE UPSTREAM AND DOWNSTREAM. TO THE BEST OF OUR KNOWLEDGE, THE DOLORES RIVER FLOWS INTO THE SAN JUAN RIVER, WHICH IS LOCATED IN THE SOUTHEAST CORNER OF UTAH. DAVE HANSEN OF DRINKING WATER INDICATED HE WILL ADVISE THE NAVAJO RESERVATION, WHICH UTILIZES THE SAN JUAN RIVER AS A DRINKING WATER SOURCE, OF THE SPILL INCIDENT

Location and Time

Nearest Town: Hanksville Incident Starting Date: 09/10/2000 Date Reported: 09/10/200

Incident Address: Bullfrog Marina Highway Milemarker: 0 Incident Number: 3598

Involved Parties Old Number:

Name: National Park Service Address: Bullfrog Marina Phone: (520)608-6301

Incident Summary

Lift station failure resulted in 2000 gallons of solid and liquid sewage being spilled on the ground. NPS personnel sanitized with chlorine and raked up solid material which was returned to sewer. Lisa Ford left message with answering service, spoke with Lori Tuttle (also a dispatcher) for details on follow up call.

Location and Time

Nearest Town: Heber City Incident Starting Date: 06/20/2000 Date Reported: 06/21/200

Incident Address: 25 miles east of Heber City on Route 40 Highway US 40 Milemarker: 35 Incident Number: 3504

Involved Parties Old Number:

Name: V & N Trucking Address: Myton, UT Phone: (435)646-3180

Incident Summary

Car/Semi head-on crash. Semi rolled over. Two 140 gallon diesel tanks spilled onto shoulder & Barrow P.T. Small fire put out by Wasatch Co. Fire Dept. Truck was pulling two empty milk tank trailers. No waterway affected. The clean-up is being done by Daryl D. Taylor Co., Roosevelt, UT. Their agent is Sam, cell #823-0423

Location and Time

Nearest Town: Heber City Incident Starting Date: 06/27/2000 Date Reported: 06/27/200

Incident Address: Highway 189, 10 miles from Heber City Highway 189, 10 mi. So. of Heber City Milemarker: Incident Number: 3512

Involved Parties Old Number:

Name: Lee Drury/Jack B. Kelly, Inc. Address: P.O. Box 50539, Amarillo, TX 79159 Phone: (806)353-3553

Incident Summary

Tanker truck rolled over on highway, releasing approx. 200 gallons of liquified nitrogen to the atmosphere. Released helium product to atmosphere. No way to keep it cooled. No other vehicles involved.

Location and Time

Nearest Town: Heber/Charleston Incident Starting Date: 01/12/2000 Date Reported: 01/12/200

Incident Address: Junction SR 189 & SR 113 Deer Creek Reservoir Highway SR 189 & SR 113 Milemarker: Incident Number: 3367

Involved Parties Old Number: 200014

Name: Bingelli Rock Products Address: 2700 West US Hwy 189 Heber, UT 84032 Phone: 435-654-7480

Incident Summary

Truck went into Deer Creek Reservoir at unction between SR 189 & SR 113. Approximately 150 gallons of diesel is in the reservoir. Currently, it is staying relatively close to the truck. A crew is currently working to remove the truck. UHP will work with Wildlife Resources and Recreation - boats - to deploy absorbant booms and pads. UHP speaking to PRP to see what resources they are able to provide.

13:45 Update - TW Company is on-scene to mitigate. Truck is out of the water. Wind is blowing fuel back toward shoreline.

Location and Time

Nearest Town: Helper Incident Starting Date: 01/28/2000 Date Reported: 01/31/200

Incident Address: Skyline Coal Mine Highway Union Pacific Railroad Milemarker: 19.5 Incident Number: 3379

Involved Parties Old Number: 200034

Name: Union Pacific Railroad Address: 1416 Ddoge Street Omaha NE 68179 Phone: (800)892-1283

Incident Summary

Train derailed at coal mine. Several cars came off track but remained upright. Locomotive tipped and is presently at 60 degrees and leaking diesel. Amount is unknown but it is not leaking into any waterway. Incident team is in route but is hampered by weather. ****Update*** On 2/3/2000 Harry Rodebaugh called and reported the release of 1000 gallons from this spill. He also indicated the spill occurred on 1/28/2000.

Location and Time

Nearest Town: Helper Incident Starting Date: 08/01/2000 Date Reported: 08/01/200

Incident Address: US Route 191 Highway US Route 191 Milemarker: 0 Incident Number: 3546

Old Number:

Name: Willow Creek Coal Mine Address: Phone:

Incident Summary

Involved Parties

Fire and explosion event occurred the Willow Creek Coal Mine north of Helper early this morning at 01:30. Mine is located in the area where US Rt 6 & US Rt 191 meet. Incident resulted in two fatalities and 12 injuries. Fire has been extinguished, and the mine rescue team has sealed the mine portals. Crews suspect possible methane escaping from the mine. County Hazmat (UHP) is on-scene to provide assistance. Helper City Fire Chief has expressed concern for possible impacts to air in surrounding down-canyon community of Helper. CEM has requested assistance from DEQ to monitor air quality per request from Helper City Fire Chief.

13:30 Update: DOGM had contact with Mine Safety & Health Administration (MSHA). MSHA has a representative on-scene and has set up a command post. MSHA expects additional personnel to arrive in ~one hour. Monitoring has begun inside and outside of sealed portal. Concentrations for oxygen, methane, and carbon monoxide were reported at 20.1%, 1.5%, and 650ppm respectively. These levels were derived from remote monitoring collected from inside the portal.

15:00 Update: DEQ District Engineer (DE) dispatched to command post. DE spoke with Helper City Fire Chief and informed DEQ Salt Lake that MSHA has sufficient monitoring equipment and personnel in place.

Location and Time

Nearest Town: Hill Air Force Base Incident Starting Date: 08/10/2000 Date Reported: 08/11/200

Incident Address: Building 503 (north of North Dock)

Highway

Milemarker: 0

Incident Number: 3566

Involved Parties Old Number:

Name: LIOC/HAFB (Russ Johnson) Address: Phone: 801-776-2973

Incident Summary

A forklift punctured a 55 gallon of PD68-Type 3 (Stoddard cleaning solvent). The contents of the drum spilled onto a concrete mat and entered a storm drain where it flowed to a storm water retention pond on the HAFB. The storm water drain was flushed and contractor has been called to remove and dispose of the solvent in the retention pond.

Location and Time

Nearest Town: Hill Air Force Base Incident Starting Date: 08/21/2000 Date Reported: 08/21/200

Incident Address: 7274 Wardleigh Road, Hill AFB, Utah Highway Milemarker: 0 Incident Number: 3584

Old Number:

Old Number:

Name: US Forest Service Address: 7274 Wardleigh Road Hill AFB, UT 84056 Phone:

Incident Summary

Involved Parties

Caller reported the Forest Service was rinsing their planes after fire drops on the tarmac of the Air Force Base. Sodium Cyanide was washed from the planes down a drain and into a leech field. The rinse water has been contained and is being treated.

Location and Time

Nearest Town: Hill Air Force Base Incident Starting Date: 09/05/2000 Date Reported: 09/05/200

Incident Address: Hill Air Force Base Highway Milemarker: 0 Incident Number: 3596

Involved Parties Old Number:

Name: Hill Air Force Base Address: 7274 Wardleigh Road, Hill AFB 84056 Phone: (801)777-1897

Incident Summary

Caller reported that the 419th Air Force reserve unit had ordered 1200 gallons of diesel fuel. A fuel truck came and delivered an initial 850 gallons to an underground storage tank. The truck later returned and delivered another 800 gallons exceeding the tanks storage capabilities releasing an estimated 92 gallons into the gravel surrounding the tank. By the time workers identified the spill they were unable to contain any of the diesel fuel. The contacts at Hill AFB is Shannon Hayhurst (775-6913).

Location and Time

Nearest Town: Holladay Incident Starting Date: 08/30/2000 Date Reported: 08/31/200

Incident Address: 2046 E. 5290 S. Holladay Highway Milemarker: 0 Incident Number: 3594

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

This report came to DERR from Salt Lake Valley Health Dept., who received the original report from Mr. Robinson: The caller states the following: the Salt Lake Jordan Canal runs behind his property, several years ago mallard ducks & geese died after being in and around canal water. Now, the same problem has occurred. He has a mallard duck carcass in his possession as he remembered the previous event. He is a water master in a different area and knows some things like algae and moss sometimes are poisoned. He asks for someone to investigate this occurrence. He lives about 2 blocks from Walker Lane. Apparently Steve Beach was assigned to investigate. He has faxed this info. to DERR, Fed. Fish, and SLC Water. The other Lead Agency and Contact is SLC Health-Steve Beach.

Location and Time

Nearest Town: Honeyville Incident Starting Date: 08/29/2000 Date Reported: 08/29/200

Incident Address: I-15 Southbound at Mile Post 375 Highway I-15 Milemarker: 375 Incident Number: 3589

Involved Parties Old Number:

Name: Dixon Brothers Trucking Address: PO Box 3088, Great Falls, Montana 59403 Phone: 307-746-2788

Incident Summary

A semi-truck carrying 3601 gallons of zinc sulfate solution wrecked at Honeyville exit yesterday (MP 375 southbound). Initially Randy Wilde of the Bear River Health Dept. understood approx. 15 gallons of the chemical spilled onto soil into a contained barrow pit area of the freeway. Late on 8/29, Wilde reported the spill estimate was increased to 500 gallons. The contents of the wrecked truck was pumped by TW into a second truck which has been stored in the TW lot in North Salt Lake. Wilde requested that TW do a "before and after weight" on the truck into which the remaining chemical was pumped so an accurate determination of the chemical spill could be made. The chemical was shipped from Carus Chemical in Great Falls, Mt. (Ken Cragowski at 815/224-6860) who reported via phone to TW that the chemical was a 35% solution. Dixon Brothers Trucking (Mr. Huxfeldt at 307/746-2788), also from Great Falls, Mt., reported the chemical was a 12% solution. The concentration of the solution is NOT provided on the shipping documents. The spilled chemical has flowed into the road base of the freeway and remains there at the present time. Mark Millett of the UHP (office # 801/596-9248) is involved with the spill and is attempting to determine if the RQ for the chemical has been exceeded. The CERCLA RQ for zinc sulfate is 1000 pounds. The other lead agency is UHP, Contact is Mark Millett at 801-596-9245.

Location and Time

Nearest Town: HUNTINGTON Incident Starting Date: 07/11/2000 Date Reported: 07/11/200

Incident Address: CONFLUENCED RIGHT & LEFT FORK OF RILDE CA Highway 3 MILES NORTH OF HIGHWAY 3 Milemarker: 0 Incident Number: 3522

Involved Parties Old Number:

Name: ENERGY WEST MINING Address: 15 NORTH MAIN HUNTINGTON, UTAH 84528 Phone: 435-687-4711

Incident Summary

APPROXIMATELY 40 GALLONS OF DIESEL FUEL WAS SPILLED WHEN A 55-GALLON DRUM WAS ACCIDENTALLY TIPPED OVER. CREW CLEANED IT UP

Location and Time

Nearest Town: Huntsville Incident Starting Date: 06/21/2000 Date Reported: 06/21/200

Incident Address: State Road 39 Highway State Road 39 Milemarker: 0 Incident Number: 3505

Involved Parties Old Number:

Name: Not reported Address: Phone:

Incident Summary

A gravel truck overturned on Trapper's Loop into a 100 foot deep ravine located about 500 yards from the southeast corner of Pineview Reservoir. A diesel tank on the truck ruptured and spilled about 100 gallons of diesel fuel down the side of the ravine. Some may be puddled at the bottom, but the ravine sides are brushy and steep and no one has been to the bottom of the ravine yet. It does not appear there is water at the bottom of the ravine, but if it rains the diesel would likely be carried into the reservoir. Weber Morgan will be contacting the property owner and the gravel company's insurance company.

Location and Time

Nearest Town: Hurricane Incident Starting Date: 05/19/2000 Date Reported: 05/22/200

Incident Address: Hurricane Highway Milemarker: 0 Incident Number: 3465

Old Number:

Name: Texaco Service Station Address: Hurricane, Utah Phone:

Incident Summary

Involved Parties

Release of ~10 gallons of gasoline to concrete and soil. As indicated by the contact, the attendant's response was "it happens all of the time". The attendant then proceeded to wash down release with 2-3 gallons of water from a bucket.

Location and Time

Nearest Town: Hurricane Incident Starting Date: 07/27/2000 Date Reported: 07/27/200

Incident Address: ~4 miles east of I-15 & Hurricane along SR-9/SR-59 Highway SR-9 & SR-59 Milemarker: 3.5 Incident Number: 3540

Involved Parties Old Number:

Name: DATS Trucking (Dale Ipson) Address: P.O. Box 910550 St. George, UT 84791 Phone: 435-673-1886

Incident Summary

Gasoline Semi-truck (w/ capacity of 9000 gallons) was crossing Quail Creek bridge over the Virgin River (Quail Creek?) along SR-9/SR-59 west of Hurricane. Truck hit abutement, overturned, and slid ~75 yards beyond the bridge. When truck rolled, integrity of the vessel was compromised and released 8000 gallons of fuel. The subsequent skid ignited the fuel in a fireball. The gasoline ignited several nearby homes and resulted in one fatality (driver). Burning fuel flowed toward the Virgin River where some entered as it burned. Amount that entered is estimated at up to several hundred gallons but possibly not more than 100 gallons. The flow path narrows as it approaches the river - ER personnel suspect that a significant portion may have burned off before it could enter the river. In the effort to determine the vehicle's ownership, officers are still in the process of assertaining the Vehicle Identification Number. Burn damage to the vehicle was extensive, which may inhibit identification. Emergency crews boomed off the creek.

Location and Time

Nearest Town: Hurricane Incident Starting Date: 08/09/2000 Date Reported: 08/09/200

Incident Address: Washington County Fair park Milemarker: 0 Highway Incident Number: 3562

Old Number: Involved Parties

Name: City of Fun-Amusement Center Address: Pleasant Grove (Brad Melendez, Pam Zoeller) **Phone:** 801-785-3463

Incident Summary

At the Washington County fairground they use a diesel generator to provide electricity to the fairpark. The generator has a 1000 gallon diesel tank. In preparation for the fair next week they were working in the area and noticed that the tank was leaking. The tank is presently half-full and there is significant stain on the soil. UHP HazMat is en-route and recommended that the people at the fairpark try to capture leaking fuel in containers and remove generator from service until leak is prepared. Tom Kalma called back at 15:50 with the following. He gave PRP data. They have a short semi-trailer on the fairgrounds and use the generator it contains to operate fair attractions. The 1000 gallon tank is located in the front of the trailer. They think that the tank has a failed weld which is where the fuel is leaking from. The fuel originally leaked onto compacted soil. The leaking fuel is being collected into 5-gallon buckets and then transferred into other equipment at the fairpark. Holt oil is en-route to pump the remaining fuel from the tank and the tank will be removed from service until repaired. The Assistant Fire Chief on site knows of no underground facilities which might be affected. The spill is in the SW corner of the fairpark within 1/4 miles of the horse stables, horse arena, and county jail. Lincoln Environmental is en-route to excavate soil. Trooper Kalma estimates that 20-30 gallons of fuel is all that was spilled on ground. UHP case # 11000-01415, Tom Kalma, badge 53.

Location and Time

Nearest Town: Kanab Incident Starting Date: 06/09/2000 **Date Reported:** 06/09/200

Incident Address: Dangling Rope Marina Milemarker: 0 Incident Number: 3492 Highway

Old Number: Involved Parties

Address: P.O. Box 1597, Page, AZ 86040 Name: Aramark (520)645-2433 Phone:

Incident Summary

Approximately 300-500 gallons of raw liquid sewage was accidentally discharged into Lake Powell at the Dangling Rope Marina. Caused by operator error - the sewage pump was not being attended to and caused the overflow.

Location and Time

Nearest Town: Lake Point Incident Starting Date: 01/06/2000 Date Reported: 01/06/200

Incident Address: mile marker 94.5 Eastbound Interstate 80 Highway Interstate 80 Milemarker: 94.5 Incident Number: 8

Old Number: 200008

Involved Parties

Name: Donnie Lester/Tri State Mtr. Trans. Address: PO Box 113 Joplin, MO 64802 Phone: (4170621-2658

Incident Summary

Tractor trailer was transporting several hazardous materials in 55-gallon drums. Product was discovered leaking from trailer. I-80 was closed and HazMat teams responded. Took some time to figure exactly which drum was leaking. A non-corrosive polyamine had leaked. Believe that all spilled material was contained on asphalt. TW company cleaned up spilled product. Information was supplied by Ernie Maki, Jeff Coombs (Tooele County), and evening news. I-80 eastbound was closed from milemarkers 84 to 99.

Location and Time

Nearest Town: Lakeside Incident Starting Date: 08/09/2000 Date Reported: 08/10/200

Incident Address: 15 miles north of Exit 77 off I-80 Highway Milemarker: 0 Incident Number: 3564

Involved Parties Old Number:

Name: Mag Corp Address: 15 miles north of Exit 77 off 1-80 Phone: 801-532-1522

Incident Summary

Electrical power was cut off last night, shutting down the chlorine gas reduction burner for a few hours. Result was about 6.25 tons of chlorine gas released into air. Problem has

been resolved.

Location and Time

Nearest Town: LAYTON Incident Starting Date: 07/12/2000 Date Reported: 07/12/200

Incident Address: 635 N. 1200 W. LAYTON UTAH Highway Milemarker: 0 Incident Number: 3528

Involved Parties Old Number:

Name: UTAH POWER & LIGHT Address: 1407 W. NORTH TEMPLE SLC UT 84116 Phone: 801-220-2184

Incident Summary

DUE TO A TEMPERATURE DIFFERENTIAL, A UTAH POWER & LIGHT TRANSFORMER LOCATED AT THE ANGEL SUB STATION (635 N. 1200 W.,LAYTON DAVIS COUNTY, UTAH) RELEASED APPROXIMATELY 50-100 GALLONS OF NON-PCB MINERAL OIL(SPRAYED OVER APPROX. A 30 FOOT AREA). THE TRANSFORMER OIL WAS RELEASED ONTO SOIL WITHIN THE SUBSTATION AREA. THE SPILL DID NOT IMPACT SURFACE WATER. UP&L PERSONNEL ARE NOW IN THE PROCESS OF CLEANING UP THE SPILL. THE SPILLED OIL WILL BE DISPOSED OF AS OILY WASTE. NOTE THAT THE SPILL ACTUALLY OCCURRED 6 DAYS AGON ON 7/12/2000.

Location and Time

Nearest Town: lehi Incident Starting Date: 05/04/2000 Date Reported: 05/05/200

Incident Address: Gravel Pit Highway Milemarker: 0 Incident Number: 3449

Old Number:

Involved Parties

Name: Pioneer Sand & Gravel Address: 1551 W, Vine Street, Murray, UT Phone: 801-262-1400

Incident Summary

Called said the company is dumping sludge into a gravel pit and making a mess of the pond. With Criminal Intent.

Location and Time

Nearest Town: Lindon/Orem Incident Starting Date: 02/16/2000 Date Reported: 02/16/200

Incident Address: 1600 North Exit of I-15 Highway I-15 Milemarker: 275 Incident Number: 3332

Old Number: 200048

Name: unknown Address: Phone:

Incident Summary

Involved Parties

Caller reported seeing greenish slime floating on water along northbound I-15 at the 1600 north exit in Lindon. Greenish puddle was estimated to be about 40 feet long and situated between the interstate and the off-ramp. UHP repsonded to the call; Utah County Health Department responded as well. ***Update 2/16/00 @2100** Trooper Dave Guest (UHP) 801-227-8079 Home # 801-465-4257 -An antifreeze spill approximately 40 ft long by 12-15 ft wide by 5 ft deep exists in the Trangular area bewtween northbound I-15 and the northbound off ramp at 1600 north in the area between Orem and Lindon (approximately milemarker 275). Guest tried unsuccessfully to Hazcat the material. He thinks is is diluted anti-freeze. He said it litterally glows in the dark. There is a small drainage pipe originating from a upgradiant direction which enters the area of the spill. The pipe appears to originate from upgradient street gutter drainage. He examined the upgradient stornwater flow in several storm grates - he thought he could see anitfreeze in the first one or two storm drain grates. Guest reported that a truck wrecked at the exact site of the spill about teo days ago, but after questioning the driver of the truck, he does not think the truck was the source of the antifreeze. The antifreeze was slowly flowing off the site from the pooled area. Guest reported the dammed up the pool with dirt to prevent it from flowing off-site, but thinks the dam will be washed if the area recieves additional precipation.

Location and Time

Nearest Town: Logan Incident Starting Date: Date Reported: 05/31/200

Incident Address: 295 North Main Street Budge Building Highway Milemarker: 0 Incident Number: 3475

Involved Parties Old Number:

Name: Thomas Budge Address: Phone:

Incident Summary

As part of real estate transaction between the above noted RP and the City of Logan Public Works, the caller was contracted to perform a modified Phase I with drilling. Five geoprobes were done with 3 water samples and 3 soil samples. The caller received back the results last week (5/24). After review of the analytical, the caller found it necessary to report the findings. Soils results indicate the presence of VOCs, and chlorinated solvents, oil and grease. Ground water samples were found to contain volatile organics, chlorinated solvents. Bio West provided a brief history of the site: USTs were installed sometine in the 1920s and removed in 1948. The site has been used for auto repair for the last 30 years.

Location and Time

Nearest Town: Logan Incident Starting Date: Date Reported: 06/28/200

Incident Address: 42 E. 200 N. Logan, UT 84321 Highway Milemarker: 0 Incident Number: 3514

Old Number:

Old Number:

Name: Questar **Address:** P.O. Box 45360, Salt Lake City 84145 **Phone:** (801)324-3433

Incident Summary

Involved Parties

Questar Logan operation center, pulled tank 12,000 gallons for closure. Closure confirmation sample results had naphthalene and TPH over Tier I action levels resulting in this

release notification. Lab results were received by Questar this date.

Location and Time

Nearest Town: Magna Incident Starting Date: 03/01/2000 Date Reported: 03/01/200

Incident Address: 9500 West 2100 South Highway 201 Milemarker: 0 Incident Number: 3304

Involved Parties Old Number: 200064

Name: Kennecott Address: Phone:

Incident Summary

500,000 gallon tailings spill from Magna Pump Station. Pump trains went down and backed up tailings. Spilled onto 2100 South, closing one (1) lane. UDOT was onsite and cleaned up. Made it to the wetlands North of 2100 South. Kennecott will clean up and contact Corp. of Engineers before working in wetland. Tailings are relatively low

concentrations for metals but due to quantity, they will have exceedances.

Location and Time

Nearest Town: Magna Incident Starting Date: 03/07/2000 Date Reported: 03/07/200

Incident Address: Near Antelope Island Highway Milemarker: 0 Incident Number: 3394

Involved Parties

Name: USAF - Hill AFB Address: Clearfield Phone: (801)540-9524

Incident Summary

A reserve fuel tank detached from an F-16 military aircraft while in flight and fell into the Great Salt Lake near Antelope Island. The caller speculated that the tank broke into pieces upon impact and will most likely not be unrecoverable. Caller estimated the tank had between 150-200 gallons of jet fuel in it when it was lost. Notification of this incident was provided by the National Response Center via Flash Fax.

Location and Time

Nearest Town: Magna Incident Starting Date: 04/11/2000 Date Reported: 04/12/200

Incident Address: 2100 South and 7200 West Highway 201 Milemarker: 7 Incident Number: 3428

Involved Parties Old Number:

Name: Basin Western Trucking Address: 650 W. 900 N. North Salt Lake Phone: (801)298-9337

Incident Summary

Tractor-trailer with pup hit a car at intersection at 2100 South (Hwy 201) and 7200 West, Magna, and rolled over, spilling about 7,000 gallons of diesel. UHP and Fire Department responded and contacted TW Environmental to do the cleanup.

Location and Time

Nearest Town: Magna Incident Starting Date: 05/16/2000 Date Reported: 05/16/200

Incident Address: 12000 WEST 2100 SOUTH Highway Milemarker: 0 Incident Number: 3457

Involved Parties Old Number:

Name: Kennecott Utah Copper Address: 12000 WEST 2100 SOUTH Phone: 569-6466

Incident Summary

A Kennecott environmental crew was drilling a monitoring well and hit one of the tailings slurry lines below ground. The line was losing water, shooting above ground, at a rate of about 250 gallons per minute. The water/tailings slurry has failed the TCLP test previously, and so may be a hazardous waste. The water is flowing over asphalt and into the plants process water pond. About 17:15 they were able to divert most of the flow out of the line but figure about 16,000 gallons was lost. The TCLP test will be run on samples of the slurry.

Location and Time

Nearest Town: Magna Incident Starting Date: 05/28/2000 Date Reported: 05/30/200

Incident Address: Bonneville Concentrator Plant Highway Milemarker: 0 Incident Number: 3473

Old Number:

Involved Parties

Name: Kennecott Utah Copper Address: Phone: 569-6605

Incident Summary

An ore slurry line leading to the Bonneville concentrator plant developed a leak into a concrete tunnel containing high voltage electrical lines. The leak filled the tunnel. An estimated 50 cubic yards of slurry was pumped out of the tunnel and onto the ground. Kennecott estimates they exceeded the reportable quantity for arsenic in the slurry, but do not have an estimated amount yet.

Location and Time

Nearest Town: MAGNA Incident Starting Date: 08/01/2000 Date Reported: 08/01/200

Incident Address: 12000 W. 2100 S. Highway Milemarker: 0 Incident Number: 3547

Involved Parties Old Number:

Name: KENNECOTT SMELTER Address: 12000 WEST 2100 SOUTH MAGNA UT Phone: 801-569-6466

Incident Summary

A PIPE FLANGE FAILURE ON ACID TRANSFER LINE, LEADING FROM ACID STORAGE TANK TO TRUCK LOAD-OUT DOCK, CAUSED APPROXIMATELY 100 GALLONS OF 94% SULFURIC ACID TO SPILL TO GROUND WITHIN BURNED AREA AROUND ACID STORAGE TANK. THE SOIL HAS BEEN REMEDIATED WITH SODA ASH. THE SPILL OF ACID LASTED ABOUT 30 MINUTES. WATERS NOT AFFECTED. ONE WORKER INJURED, HOSPITALIZATION NOT REQUIRED

Location and Time

Nearest Town: Midvale Incident Starting Date: 08/12/2000 Date Reported: 08/12/200

Incident Address: Pet Adoption parking lot,7200 So. State Street Highway Milemarker: 0 Incident Number: 3568

Old Number:

Old Number:

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

A caller complained about a parked van in front of the Pet Adoption store at 7200 South State Street, Midvale, leaking gasoline. License plate of the van was "265 YYH." The phone number on the door of the van was 969-9529. Salt Lake County Health & Midvale Fire responded to the scene and talked with the van's owner.

Location and Time

Nearest Town: Milford Incident Starting Date: Date Reported: 06/13/200

Incident Address: Main Street Highway Milemarker: 0 Incident Number: 3497

Involved Parties

Name: Not Reported Address: Phone:

Incident Summary

Roof repair work is being performed on a building in Milford. The caller is concerned because the roofing material may contain asbestos. The caller reports that due to wind, some of this material has blown down onto the main street, local business offices, neighboring residential properties (including family owned property). Caller stated that the town of Milford has allowed repair work to proceed based on owner's sample results that indicate asbestos is not present. Caller collected 4 samples and had them analyzed - results indicate asbestos is present. DAQ visited the site (26-May-00) and advised the building owner of the need to have an inspection performed to determine material characteristics and define whether or not it is a regulated material.

Location and Time

Nearest Town: Milford Incident Starting Date: 06/08/2000 Date Reported: 07/08/200

Incident Address: 5300 South 385 East Highway Milemarker: 0 Incident Number: 3520

Old Number:

Name: Reed Carter Address: 5300 South 385 East Milford, UT 84751 Phone:

Incident Summary

Involved Parties

Caller stated the Suspected responsible party dumped diesel fuel on the ground. 200 gallons. Caller indicated that he was afraid of possible well water contamination.

Location and Time

Nearest Town: Milford Incident Starting Date: Date Reported: 07/11/200

Incident Address: 385 East 5300 South Highway Milemarker: 0 Incident Number: 3524

Involved Parties Old Number:

Name: Reed Carter Address: 385 East 5300 South Milford Phone: 435-438-2982

Incident Summary

Mr. Huff alleges that Reed Carter dumped about 100 gallons of diesel fuel onto the soil. Mr. Huff owns the adjoining property and is concerned about the diesel fuel contaminating his 60 foot deep well. Scott Hacking will check out the complaint today or tomorrow.

Location and Time

Nearest Town: Milford Incident Starting Date: 08/16/2000 Date Reported: 08/16/200

Incident Address: Milford Train yard Railroad Milemarker 576.7 Highway Milemarker: 0 Incident Number: 3572

Involved Parties Old Number:

Name: Union Pacific Railroad Address: 210 North 13th St., St. Louise, MO 63103 Phone: 800-892-1283

Incident Summary

Locomotive UP 5646 was parked in the Milford Train yard. Approximately 50 gallons of diesel fuel leaked from a 1/8 inch hole in the fuel tank onto ground. The crew stopped the leak and an environmental consulting firm was called to remediate

Location and Time

Nearest Town: Moab Incident Starting Date: Date Reported: 06/16/200

Incident Address: Corner of 4th Avenue North and Cliffview Highway Milemarker: 0 Incident Number: 3501

Old Number:

Name: Unknown Address: 4th Avenue North and Cliffview Moab Phone:

Incident Summary

Involved Parties

A person with various materials dumped in his yard. The house may be near an elementary school. Materials may include various acids, chemicals, and oils. Additional information included in the NRC report states that this information was initially received at EPA Region 8 via a letter. A final sentence states: "the material may be radioactive."

Location and Time

Nearest Town: MOAB Incident Starting Date: 07/21/2000 Date Reported: 07/23/200

Incident Address: 214 SOUTH TUSHAR Highway Milemarker: 0 Incident Number: 3537

Involved Parties Old Number:

Name: CARY KNIGHT Address: 214 SOUTH TUSHER, MOAB UT 84532 Phone: 435-259-7836

Incident Summary

SHAWN LANKFORD (658 E. 200 S., MOAB) REPORTED TO NRC. LANKFORDS LIVE NEXT OF TO MR. CARY'S MOTHER-N-LAW. MR. CARY APPARENTLY OPERATES A LAWN SPRAYING BUSINESS AND WASHES HIS TANKS & MIXES CHEMICALS AT HIS MOTHER-IN LAWS. HE DISPOSES OF WASTE WATER BY DUMPING ON GROUND AND POSSIBLY IN STORM DRAIN. ON FRIDAY LANFORDS DOG WAS PLAYING IN WATER AND DIED A DAY LATER. LANKFORDS SMELL CHEMICALS IN THE AREA WHICH THEY DESCRIBE AS DIAZON. HE ALSO STORES CHEMICALS ON PALLETS THERE. UPDATE: CLARK BURGESS OF DEPT OF AGRICULTURE CONTACTED ALAN V. JONES AND CONFIRMED THAT CARY KNIGHT IS LICENCED AS AN APPLICATOR (OF LAWNS & ORNAMENTAL PLANTS) IN MOAB. HE WILL HAVE HIS PERSON IN THE SOUTHEAST AREA (CARL BOTT, 435-636-3234) GET IN TOUCH WITH DAVE ARIOTTI AND SEE IF THEY CAN PAY MR. KNIGHT A VISIT ABOUT THIS INCIDENT

Location and Time

Nearest Town: Montezuma Creek Incident Starting Date: 01/11/2000 Date Reported: 01/12/200

Incident Address: Montezuma Creek, UT Highway Milemarker: Incident Number: 3368

Involved Parties Old Number: 200015

Name: Mobil Oil Address: PO Drawer G Cortez CO 81321 Phone: 970-565-1344

Incident Summary

Ratherford Battery One - Elkhorn Gas Operating Company shut down for repairs, thereby venting to flare.

Location and Time

Nearest Town: Montezuma Creek Incident Starting Date: 06/27/2000 Date Reported: 06/28/200

Incident Address: Ratherford Unit, Battery 1 Highway Milemarker: 0 Incident Number: 3511

Involved Parties Old Number:

Name: Mobil Oil Co. Address: PO Drawer G, Cortez, CO 81321 Phone: (970)565-1344

Incident Summary

A gas line was clogged, forcing a release through the flare of Nitrogen Dioxide. Approximately 72 lbs was released.

Location and Time

Nearest Town: MONTEZUMA CREEK Incident Starting Date: 07/12/2000 Date Reported: 07/12/200

Incident Address: RUTHERFORD BATTERY ONE Highway Milemarker: 0 Incident Number: 3525

Involved Parties Old Number:

Name: MOBILE OIL CO Address: PO DRAWER G CORTEZ, CO 81321 Phone: 970-565-1344

Incident Summary

VALVE REPLACEMENT ACTION CAUSED A RELEASE OF 24 POUNDS OF NITROGEN DIOXIDE TO THE ATMOSPHERE.

Location and Time

Nearest Town: Montezuma Creek Incident Starting Date: 08/02/2000 Date Reported: 08/03/200

Incident Address: Sec 21 R24E T41S Highway Milemarker: 0 Incident Number: 3549

Involved Parties Old Number:

Name: Mobil Oil Address: P.O. Drawer G, Cortez, CO, 81321 Phone: 970-565-1344

Incident Summary

Released 12 lbs. Of Nitrogen Dioxide. The release flared off because Elkhorn Operating Company shutdown to repair gas truck line. Notification received from NRC.

Location and Time

Nearest Town: Montezuma Creek Incident Starting Date: 09/08/2000 Date Reported: 09/08/200

Incident Address: 9 miles W. of Montezuma Creek on Hwy 163 Highway 163 Milemarker: 0 Incident Number: 3601

Old Number:

Name: Natural Phenomenon Address: Phone:

Incident Summary

Involved Parties

Lightning struck an oil storage tank which blew out the bottom of the tank and "launched" the tank into a pit. Crude was released but the quantity is unknown. Tank capacity was 8820 gallons. Tank ID #GI6605. Material was contained within pit.

Location and Time

Nearest Town: Mt. View, Wyoming Incident Starting Date: 06/09/2000 Date Reported: 06/12/200

Incident Address: Dahlgreen Creek (Sect.22 & 23; R14 E. T 3N, SB&M) Highway FS Road 017 Milemarker: 0 Incident Number: 3495

Involved Parties Old Number:

Name: Unknown Address: Phone:

Incident Summary

The first report on this incident came on 6/9 from an oil field water truck driver who reported seeing dead fish in Dahlgreen Creek. George Hall of the U.S. FS inspected and walked the creek. He observed over 200 dead trout - some were fingerlings and some were up to 5 inches in length. He identified one fish as a Cutthroat Trout. He walked the entire length of the creek area designated as the "kill zone" which was only 150-200 yards long. He did not observe any live fish in the "kill zone", but did see live fish upstream and downstream of the site. He observed waterfowl in the area which he assumed were consuming the dead fish. Although he did not observe any contaminant source which may have poisoned the fish, he collected water and sediment samples above and below the "kill zone", and a number of dead fish, which he is hoping can be analyzed in a U.S. F&WS laboratory. The "kill zone" on Dahlgreen Creek is located about 30 miles due south of Mt. View, Wyoming, on Oil Patch Loop Road which begins in Wyoming, then crosses back into Summit County, Utah. More specifically, the "kill zone" is located about 1 mile east of Red Mountain which is 9,570 ft. amsl. The "kill zone" is located in a sagebrush/meadow-type environment. Below the "kill zone", the creek continues northeast into Wyoming where it flows into Henry's Fork.

Location and Time

Nearest Town: Murray Incident Starting Date: 07/21/2000 Date Reported: 07/21/200

Incident Address: 4646 South 500 West Highway Milemarker: 0 Incident Number: 3534

Involved Parties Old Number:

Name: Murray City Public Works Address: 4646 South 500 West Murray Phone: 801-270-2452

Incident Summary

A private individual noticed an oily sheen in the Jordan River and called the National Response Center. DEQ reported the sheen to the Salt Lake Valley Health Department who identified the source of the oil to be a wood chipper at a Murray City shop. The chipper had broken down and lost about 50 gallons of hydraulic oil, some of which went down a storm drain. The shop was reminded of their responsibility to report such spills and Steve Collman with the city called about 15:00.

Location and Time

Nearest Town: Murray Incident Starting Date: 08/24/2000 Date Reported: 08/25/200

Incident Address: 4909 South State Street Highway Milemarker: 0 Incident Number: 3588

Involved Parties Old Number:

Name: Maverik Store # 311 Address: 4909 South State Street, Murray Utah Phone: 801-936-5557

Incident Summary

The caller stated that a leak was discovered from a fiberglass line connected to an underground storage tank. Groundwater samples collected at the time of release revealed an unquantifiable (but small) release of petroleum (gasoline) product to the groundwater. The leak was repaired on Sat. the 26th of August and collected samples from the site have been delivered to the laboratory for analysis.

Location and Time

Nearest Town: N. Helper Incident Starting Date: 06/04/2000 Date Reported: 06/04/200

Incident Address: Hwy 6 Highway Milemarker: 0 Incident Number: 3478

Old Number:

Old Number:

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

Caller reports antifreeze is running out of a storage tank and getting into a storm drain. Tank size is 15ft. x 10 ft. (AST)

Location and Time

Nearest Town: Neola Incident Starting Date: 06/19/2000 Date Reported: 07/03/200

Incident Address: 3 and one half mile NE of Neola Highway Milemarker: 0 Incident Number: 3516

Involved Parties

Name: Devon Address: 3 and one half miles NE of Neola Phone:

Incident Summary

Pinhole leaks in a surface water disposal line coming from a well system were discovered in mid June. The holes have most likely leaked for several months. Water coming from the leaks is thought to be low in hydrocarbons and TDS. An estimated 300-400 barrels of water was lost in the last 24 hours. Some of the water has reached some nearby irrigation ditches. Dennis Ingram with Oil Gas and Mining has inspected the leak site and recommended the removal of the top one inch of soil in the spill area. No sheen has been observed in the irrigation ditches.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 01/09/2000 Date Reported: 01/09/200

Incident Address: 4247 South Highway 89 Highway Milemarker: Incident Number: 9

Involved Parties Old Number: 200009

Name: Unknown Address: Phone:

Incident Summary

During the night, someone dumped five 55 gallon drums at a dumpster in apartment complex. The drums were labeled as isopropanol (alcohol) from Chem Central 3, NV1219,PG11. Caller was very reluctant to give information because he said he was trying to minimize owners responsibility. After consulting with Neil Taylor, I called him back and told him that if they were empty they were not considered hazardous waste. He said that the bungs were open. The apartment complex manager (Todd Summer 949-0303) called and said they were empty, asked where he could take them, and gave me location address. I suggested that he look under recylers in yellow pages and get rid of them that way. I also contacted Jerry Thompson of Davis County. He tried to located the drums (without address) on Sunday but was unable to find them based solely on apartent complex name. On Monday, he had address and planned to stop by.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 01/25/2000 Date Reported: 01/27/200

Incident Address: 240 N. 400 W. Highway Milemarker: Incident Number: 3378

Involved Parties Old Number: 200033

Name: Alex Valdez - Advanced Drainage Sys Address: 240 N. 400 W. North Salt Lake 84054 Phone: (801)936-2055

Incident Summary

From time to time there are large spills on the side of the plant that are pushed into the sewer lines. Workers are instructed to push materials that are spilled down these drains. Volumes and types of materials pushed down drains are not known.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 02/04/2000 Date Reported: 02/04/200

Incident Address: 2351 N. 100 W. Highway Milemarker: Incident Number: 3383

Involved Parties Old Number: 200038

Name: Chevron Refinery Address: 2351 North 100 West Phone: (801)539-7343

Incident Summary

Pipeline sprung a leak. Estimate that 10 barrels (400 gallons) of Penhex was spilled onto ground. Penhex is a product just lighter than gasoline. They have isolated pipeline and stopped leak. They will excavate soils and test them to determine how to dispose of them. All spilled product remained on Refinery property and did not contaminate any waterway.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 03/17/2000 Date Reported: 03/17/200

Incident Address: mile marker 316 I-15 to I-215 ramp Highway I-15 & I-215 connector Milemarker: 316 Incident Number: 3408

Involved Parties Old Number:

Name: Consolidated Freightways Address: 2325 South 3200 West West Valley City 84119 Phone: (801)606-4551

Incident Summary

Consolidated Freightways Truck was traveling southbound on I-15 at milemarker 316. The truck entered the exit ramp #316 to go west bound on I-215. The truck (a semi) veered left, through a guard-rail and rolled over, tearing off one of two 120 gallon fuel tanks. It is estimated that 200 gallons of diesel fuel was spilled. UHP and UDOT assisted with traffic control. The TW company was called into clean-up. Forty-Fifty tons of contaminated soil was removed. Clean backfill to be hauled in.

Location and Time

Nearest Town: North Salt Lake Incident Starting Date: 03/17/2000 Date Reported: 03/17/200

Incident Address: As above Highway Milemarker: 0 Incident Number: 3406

Involved Parties

Old Number:

Name: Flying J. Refinery Address: 333 West Center St. North Salt Lake UT Phone: (801)296-7760

Incident Summary

Fuel loading dock: While loading tanker truck, a fire started (cause unknown). Release was of burning noxious substances to air. Fire department responded. Office staff sent home for rest of shift.

Location and Time

Nearest Town: Ogden Incident Starting Date: 01/09/2000 Date Reported: 01/09/200

Incident Address: Highway Milemarker: Incident Number: 5

Involved Parties Old Number: 200005

Name: Union Pacific Address: Phone: 800-892-1283

Incident Summary

Had a derailment at Ogden Railyard, but nothing spilled.

Location and Time

Nearest Town: Ogden Incident Starting Date: Date Reported: 01/21/200

Incident Address: Wall Avenue and 28th Street Highway Milemarker: Incident Number: 3078

Old Number: 200026

Name: Anonymous Address: Anonymous Phone:

Incident Summary

Involved Parties

Doug Taylor with Solid and Hazardous Waste received a phone call from an anonymous business owner, in Ogden, saying that an old transforner sitting on the ground at Wall Avenue and 28th Street had tipped over and spilled oil onto the ground. Caller said transformer was located where 28th street dead ends.

Location and Time

Nearest Town: Ogden Incident Starting Date: 02/10/2000 Date Reported: 02/10/200

Incident Address: Ogden Rail Yard Highway Milemarker: Incident Number: 3317

Involved Parties Old Number: 200044

Name: Union Pacific Address: Phone: 800-892-1283

Incident Summary

Crew at Union Pacific Ogden yard found a tanker car carrying Methyl Tert Butyl Ether was leaking out the bottom. The local fire department was notified. The area and tank car were isolated and the leak repaired. No word yet on the amount spilled, but reported to be minor.

Location and Time

Nearest Town: Ogden Incident Starting Date: 02/27/2000 Date Reported: 02/28/200

Incident Address: 956 East 20th Street Highway Milemarker: Incident Number: 3324

Involved Parties Old Number: 200058

Name: Unknown Vandalism Address: Phone:

Incident Summary

Weber-Morgan Health Dept. was notified this morning at 07:50 - Washington High School Auto shop is housed in the building formerly occupied by the Deaf & Blind School in Ogden. Sometime over the weekend, vandals broke in and opened a valve on the diesel storage tank. The contents, estimated at 100 gallons lost, flowed into a storm drain and out to the Ogden River. Ogden City Hazmat has responded and placed booms, etc. TW Environmental has also been called to assist in the mitigation effort. Boom has been deployed at 490 Park Blvd, at the the Ogden River Bridge above Washington Blvd. Ogden is currently at low flow to fill Pineview Reservoir. Weber-Morgan Health has a representative currently on-scene.

Location and Time

Nearest Town: Ogden Incident Starting Date: 02/28/2000 Date Reported: 02/29/200

Incident Address: 1800 East Valley Drive Highway Milemarker: Incident Number: 3305

Involved Parties Old Number: 200063

Name: Juvenile Offender Address: Ogden Phone:

Incident Summary

Ogden City arrested a juvenile offender on drug charges. As they were searching the house they discovered that this juvenile was making pipe bombs. They discovered one completed pipe bomb. They called in the ordinance detonation team from Hill A.F.B., verbal permission was given for them to detonate the pipe bomb and DSHW will follow up and issue the necessary permit.

Location and Time

Nearest Town: Ogden Incident Starting Date: Date Reported: 03/07/200

Incident Address: 1751 West 12th Street Highway Milemarker: 0 Incident Number: 3391

Old Number:

Involved Parties

Name: CR Owens - General Diesel Address: 1751 West 12th Street Ogden Phone:

Incident Summary

The business involved is owned by Clifford "Riley" Owens and is a mechanic shop. Caller alleges that the owner pours used motor oil, diesel fuel, grease off engine cleaning, and other industrial wastes down a septic tank drain field system and has been doing so for many years.

Location and Time

Nearest Town: Ogden Incident Starting Date: Date Reported: 05/01/200

Incident Address: 1033 Darling Street Highway Milemarker: 0 Incident Number: 3443

Involved Parties Old Number:

Name: Ron Gardner Address: 1033 Darling Street Phone:

Incident Summary

Caller said oil and gas are dripping from cars located in a neighbors yard. He said the cars have not been moved in a long time. The caller was laso concerned about oil and gas getting into the shallow gorund water aquifer. Mr. Valatka had contacted the city who issued a citation.

Location and Time

Nearest Town: Ogden Incident Starting Date: 05/02/2000 Date Reported: 05/02/200

Incident Address: Ogden railyard/Repair Spur Highway Milemarker: 0 Incident Number: 3447

Involved Parties Old Number:

Name: Union Pacific Address: 1416 Dodge Street, Omaha, NE 68719 Phone: 800-892-1283

Incident Summary

Courteous call stating that a gas odor was observed to be coming from a vavle on an LPG rail cart. Repairs were made to the valve and there was no release of product.

Location and Time

Nearest Town: Ogden Incident Starting Date: Date Reported: 05/12/200

Incident Address: 200 West 33Rd Highway Milemarker: 0 Incident Number: 3453

Involved Parties Old Number:

Name: Hurco Industries Address: 200 W. 33rd Street, Ogden, UT Phone: 801-394-9471

Incident Summary

Anonymous caller reported that Hurco Industries in Ogdeon has burried a number of barrels of paint and other solvents on a parcel of property about two acres in size that they own directly south of their principal place of business, across the city street. The Property is heavily wooded (large cottonwood trees), is occupied by small abandoned building and is fenced. Railroad tracks are located just to the west of this two acre wooded parcel. The only surface water is an irrigation ditch located north of the main Hurco Industries buildings. The original information regarding the drums came from the company's "maintenance man" who reported that the company buried the drums of chemicals there because they did not want to pay for the cost of disposal. The caller reported that many of the buried drum locations can be identified by "humps of earth". Some of the drums have reportedly been there for 8 to 12 years. Hurco Industries manufactures furniture (counters, display racks and grids) for in store use by Lowell's, Eagle, K-Mart etc.

Location and Time

Nearest Town: Ogden Incident Starting Date: 06/09/2000 Date Reported: 06/09/200

Incident Address: 10000 West 900 South Highway Milemarker: 0 Incident Number: 3491

Old Number:

Involved Parties

Name: Westinghouse - Western Zirconium Address: 10000 W. 900 S. Ogden, UT 84404 Phone: (801)732-2205

Incident Summary

They noticed plastic pvc line used to carry waste water from the plant to treatment/evap. pond, in a plant making Zr metals, was leaking. Amt - unknown. Shut it off immediately. High pH water (CpH>12.5). Plan is to replace the pipe.

Location and Time

Nearest Town: Ogden Incident Starting Date: 06/26/2000 Date Reported: 06/27/200

Incident Address: 450 West Exchange Road Highway Milemarker: 0 Incident Number: 3509

Involved Parties Old Number:

Name: Dyce Chemical Address: 450 West Exchange Road, Ogden 84401 Phone: 627-4540

Incident Summary

Dyce Chemical, Inc. facility is nearby to Utah Railway facility. Two Utah Railway crew members, a conductor and brakeman, reported vapors to Utah Railway Yard Master. They indicated that the vapors appeared to orignate from a recently loaded railcar at the Dyce Chemical, Inc. facility. Crew complained of soar throat, headache, and a feeling of lump in throat symptoms. Utah Railway called 911. Ogden Fire Dept, and Police Dept. responded. Ogden Fire Chief informed Utah Railway that the identity of material was hydrochloric acid. Upon learning this info, Train Master took crew members to the emergency room where they were treated and placed on leave for the remainder of their shifts. Utah Railway had spoken to Dyces Chemical during prior incidents about a contingency plan to prevent similar incidents from recurring.

Location and Time

Nearest Town: Ogden Incident Starting Date: 06/30/2000 Date Reported: 07/03/200

Incident Address: 125 North 1900 West Highway Milemarker: 0 Incident Number: 3515

Old Number:

Old Number:

Involved Parties

Name: Not Reported Address: Phone:

Incident Summary

Approximately 500 trout in Mr. Allen's 17 foot deep fish pond were killed. The pond is fed by Six Mile Creek. Bill Reyns feels the fish kill may be due to low oxygen in the water due to the heat and low mixing rates in the pond.

Location and Time

Nearest Town: Ogden Incident Starting Date: 09/10/2000 Date Reported: 09/11/200

Incident Address: 4000 N. 2450 W. Highway Milemarker: 0 Incident Number: 3600

Involved Parties

Name: Utah Power & Light Address: 1407 W. North Temple, SLC Utah 84140 Phone: (801)220-2286

Incident Summary

An equipment failure at Ben Lomand Facility caused a transformer to blow up and catch fire. 290 gallons of mineral oil & PCB's were released to the ground. The Ogden & Weber County Fire Depts. responded to the fire. UP's contractor, Pacific West, has been responding to the situation since it occurred.

Location and Time

Nearest Town: Ogden, Utah Incident Starting Date: 05/25/2000 Date Reported: 05/30/200

Incident Address: 4304 Riverdale Road Highway Milemarker: 0 Incident Number: 3472

Old Number:

Old Number:

Old Number:

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

During the construction of a parking lot, a section of 8 inch sewer pipe was discovered to be missing and raw sewage was being dischared into the subsurface. The caller purchased the poerty in February and thought that the soggy spot assocsitated with the leak was a spring, since there are two springs near by. After discovering the missing section of pipe and what appeared to be raw sewage, the caller then contacted Riverdale City. Riverdale City advised the caller to plug the pipe, since there was no record of sewer lines in that area. Caller contacted Weber County Health who said it was a sewer line and should be fixed. Riverdale City replaced the missing section.

Location and Time

Nearest Town: Orem Incident Starting Date: 04/19/2000 Date Reported: 04/19/200

Incident Address: 10 South Geneva Road Highway Milemarker: 0 Incident Number: 3434

Involved Parties

Name: Geneva Steel Address: 10 South Geneva Road Phone:

Incident Summary

The facility took their gas blanketing system offline to perform some scheduled maintenance. During the maintenance seals blew on some vessels resulting in the release of about 14.6 pounds of benzene.

Location and Time

Nearest Town: Orem Incident Starting Date: 05/16/2000 Date Reported: 05/22/200

Incident Address: 523 S. Commerce Road Highway Milemarker: 0 Incident Number: 3466

Involved Parties

Name: Ron Match Co. (Roger Match) Address: 3141 W. Summer Street, West Jordan, Utah Phone: 801-509-0193

Incident Summary

Officer Olney received call from Doug Furr (244-3877) of tritek in Orem who reported the following: Caller reported that a large (15' lond X 4' highX 4' wide) plastic injection machine was removed from a building located 523 S. Commerce Road in Orem During the the moving process, approximately 10 gallons of Tellus 46 Hydraulic Oil (reportedly extremely flamable) spilled into the parking lot. The plastic injection machine reportedly holds 74 gallons of hydraulic fluid. Additional hydraulic oil may have spilled from the machine from an open relief valve as the machine was transported to a warehouse in West Jordan. Individual reporting incident stated that according to law, the hydraulic oil needs to be removed from the machine and placed in separate containers prior to the machine being transported. Complainant thinks that an environmental crime may have been committed. The individual (Ron Match of Ron Match Co.) who removed the machine from the Orem building reportedly did so under court order. The court order to remove the macge-hine was issued to Bruce Furr. Uncle and former TriTek partner to Doug Furr.

Location and Time

Nearest Town: Orem Incident Starting Date: 06/11/2000 Date Reported: 06/11/200

Incident Address: 10 South Geneva Road Highway Milemarker: 0 Incident Number: 3493

Involved Parties

Address: 10 South Geneva Road, Orem, UT Phone: (801)227-9000

Old Number:

Old Number:

Incident Summary

Name: Geneva Steel

The caller reported a thick cloud of black smoke coming from the Geneva Steel plant. I called Bob Dalley of Air Quality who said he would look into the problem and call back the

Location and Time

Nearest Town: Page, Ariz Incident Starting Date: 08/03/2000 Date Reported: 08/03/200

Incident Address: Lat: 37° 23' 57", Long: 110° 44' 6" Highway Milemarker: 0 Incident Number: 3550

Involved Parties Old Number:

Name: John Vogler Address: Unknown Phone:

Incident Summary

A vessel (Pleasure Craft) sank on Lake Powell causing a release of five (5) gallons of gasoline. The Craft was identified with a registration #CF 3906 PC. Remedial actions undertaken were booms rigged, absorbents applied, cleanup up underway. Weather overcast, temp. 80°F. Affected medium: water.

Location and Time

Nearest Town: Page, Az Incident Starting Date: 05/09/2000 Date Reported: 05/09/200

Incident Address: Glen Canyon Dam Boat Rental Area Highway Milemarker: 0 Incident Number: 3452

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

1600 gallons of sewage was spilled on land near the boat rental area at the dam. They suspect that a contractor overloaded the genaerator causing the lift station to fail. Station was checked at 10:00 and all was fine. Spill was discovered at 15:30. They had everything under control and did not request any help so notifications will be made by e-mail. Their case number for this event is 723.

Location and Time

Nearest Town: Page, AZ Incident Starting Date: 06/27/2000 Date Reported: 06/27/200

Incident Address: Dangling Rope Marina, Kane Co., UT Highway Milemarker: 0 Incident Number: 3513

Old Number:

Name: Aramark Address: P.O. Box 1597, Page, AZ 84511 Phone: (520)645-2969

Incident Summary

Involved Parties

Pump on fuel dock broke, causing a release. Quantity released: 6 gallons; quantity in water: 4 gallons. (Sheen color: rainbow, sheen length: 60 ft, sheen width: 30 ft). Product:

motor oil. Release secured with booms and absorbants.

Location and Time

Nearest Town: Park City Incident Starting Date: 02/07/2000 Date Reported: 02/07/200

Incident Address: 1251 Kearns Ave. Highway Milemarker: Incident Number: 3314

Involved Parties Old Number: 200041

Name: Pacificorp Address: 1600 W. North Temple Phone: (801)220-2286

Incident Summary

Spilled 37 gallons of transformer mineral oil. Entire spill contained within substation. Non-PCB oil. Will excavate stained soil.

Location and Time

Nearest Town: Park City Incident Starting Date: 05/16/2000 Date Reported: 05/17/200

Incident Address: East end of Heber Ave. in Park City Highway Milemarker: 0 Incident Number: 3459

Involved Parties Old Number:

Name: Unknown Address: Phone:

Incident Summary

Late afternoon of May 16, while participating in a sampling event in and around the greater Park City area, an oily sheen and odor of diesel fuel was observed on Silver Creek. Samplers had noted an odor of diesel at a sampling point farther down stream on Monday 5/16. The observation was made at a sampling station located at a culvert discharge into Silver Creek just north of Heber Avenue. Representatives of EPA and Park City attempted to trace the source.

Location and Time

Nearest Town: Parowan Incident Starting Date: 08/26/2000 Date Reported: 08/26/200

Incident Address: 15 East 1ST Street Highway Milemarker: 0 Incident Number: 3590

Old Number:

Old Number:

Old Number:

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

Caller reported that mud is appearing in his water inside his house due to unknown causes. Caller also stated he thinks someone is dumping the mud into his water. Bill Birkes at the Division of Drinking Water was contacted by DERR in response to the NRC notification and stated he would get in contact with local officials to see if the reporting party had contacted them as well.

Location and Time

Nearest Town: Price Incident Starting Date: Date Reported: 04/04/200

Incident Address: Between Price and Green River Highway Milemarker: 0 Incident Number: 3423

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

An EPA employee was riding Amtrak from Salt Lake City to Denver. While glancing out the window noticed 2-3 55-gallon drums and 10 or so 5-gallon buckets that appeared to be abandoned. Not sure exactly where but on the west side of the tracks between Price and Green River, closer to Price.

Location and Time

Nearest Town: Price Incident Starting Date: 06/03/2000 Date Reported: 06/03/200

Incident Address: Coal Bed: 2 miles NE of Price Highway Milemarker: 0 Incident Number: 3479

Involved Parties

Name: Nielsen Construction Address: 750 E. Ridge Rd. Phone: (435)636-0303

Incident Summary

Caller reports that the SRP is dumping Brine on coal bed. Caller wants someone to contact him directly.

Location and Time

Nearest Town: Provo Incident Starting Date: 01/05/2000 Date Reported: 01/05/200

Incident Address: 2555 South Industrial Parkway Highway Milemarker: Incident Number: 3365

Involved Parties Old Number: 200012

Name: Reilly Industries Address: 2555 South Industrial Parkway Provo Utah Phone: 801-373-5670

Incident Summary

Damaged chem-lock futting on four inch discharge hose disconnected from a rail car causing the release of 1300 gallons of coal tar. TW company vacuumed much of the release which was returned to the system. Impacted soils were excavated and are being tested for benzene to determine appropriate disposal.

Location and Time

Nearest Town: Provo Incident Starting Date: 02/01/2000 Date Reported: 02/02/200

Incident Address: 2555 South Industrial Parkway Highway Milemarker: Incident Number: 3382

Involved Parties Old Number: 200037

Name: Reilly Industries Address: 2555 South Industrial Parkway Phone: 373-5670

Incident Summary

Approximately 100 gallons of coal tar was released from a process line undergoing maitenance work. Proper line-breaking procedures were not followed that ensure the line had been purged. Worker was undoing a flange connection and enabled a release. Material flowed onto non-bermed concrete pad and some onto soil. Crew mixed with absorbant and cleaned.

Location and Time

Nearest Town: Provo Incident Starting Date: 06/13/2000 Date Reported: 06/14/200

Incident Address: 2555 South Industrial Prkwy Provo, UT 84605 Highway Milemarker: 0 Incident Number: 3498

Involved Parties Old Number:

Name: Reilly Industries Address: 2555 South Industrial Prkwy Provo, UT 84605 Phone: 801-373-5670

Incident Summary

100 gallons of naphthalene oil was released to soils within a bermed containment area. A bayonet heater on a tank had a slow leak that caused the release. Since the material solidifies at atmospheric temperatures it became cohesive relatively quickly. Crew was able to recover and recycle approximately 50%. Affected soils were placed into 2 55-gallon drums.

Location and Time

Nearest Town: Provo Incident Starting Date: Date Reported: 08/09/200

Incident Address: Center Street and I-15 Highway I-15 Milemarker: Incident Number: 3555

Old Number:

Old Number:

Name: Address: Phone:

Incident Summary

Involved Parties

Business owner is unhappy with trees planted by UDOT on UDOT right-of-way. Neighbor observed this business owner spraying trees with diesel fuel. Affected approximately 100 trees along about 250 feet of I-15. Mr. Anderson called Utah County Health and they stated that diesel was not hazardous and so they could not do anything. He may involve UHP as his next course of action. I told him that because diesel is not hazardous material, we connot do much either.

Location and Time

Nearest Town: Provo Incident Starting Date: 08/04/2000 Date Reported: 08/11/200

Incident Address: 2009 S. Nevada Avenue Highway Milemarker: 0 Incident Number: 3567

Involved Parties

Name: Reilly Tar & Chemical Address: 2200 Blk of Industrial Parkway, Provo, UT 84606 Phone:

Incident Summary

The caller reported a very strong creosote-like odor at his private residence. It was the most pungent and strongest odor he had experienced (presumably, originating from Reilly Tar) in 22 years. This incident was initially reported to the National Response Center

Location and Time

Nearest Town: Richfield Incident Starting Date: 03/19/2000 Date Reported: 03/20/200

Incident Address: Highway 1-70 Milemarker: 31 Incident Number: 3409

Involved Parties Old Number:

Name: Roadway Express Address: Terminal 820 17401 Adelanto Rd. Adelanto CA Phone: (760)246-2052

Incident Summary

Roadway tractor and trailer was westbound on I-70, when an eastbound vehicle crossed the medium, hit the roadway tractor, tore off the saddle tank and spilled 100 gallons of diesel fuel. Local fire department responded and supposedly washed down the area.

Location and Time

Nearest Town: Riverdale Incident Starting Date: 05/26/2000 Date Reported: 05/26/200

Incident Address: 43045 South Riverdale Road Highway Milemarker: 0 Incident Number: 3469

Old Number:

Old Number:

Name: Homeowner (name not known) Address: Phone:

Incident Summary

Involved Parties

A backhoe broke an eight inch sewer line in Riverdale. Sewage was flowing at a rate of 10-12 gallons per minute into a small creek which leads to Birch Creek. City crews are on the scene and are attempting to repair the line.

Location and Time

Nearest Town: Rowley Incident Starting Date: 01/23/2000 Date Reported: 01/23/200

Incident Address: 15 miles north of Exit 77 - I-80 Highway Milemarker: Incident Number: 3303

Involved Parties Old Number: 200028

Name: Mag Corp Address: 15 miles north of Exit 77 - I-80 Phone: (801)243-0238

Incident Summary

The CL- Reduction Burner went down after power outage. The repair will take approximately 2 1/2 hours. There is about 2 1/2 tons of CL- being released per/hour.

Location and Time

Nearest Town: Roy Incident Starting Date: 08/30/2000 Date Reported: 08/31/200

Incident Address: 5800 S. 4075 W. Highway Milemarker: 0 Incident Number: 3592

Involved Parties

Name: Address: Phone:

Incident Summary

Roy City received a deluge of rainfall last night. As a result of the heavy rainfall, a large quantity of raw sewage flowed from a sewer manhole located at 5800 South and 4075 West in Roy (the SW corner of Roy City). The sewage flowed down a gutter and into a storm drain which eventually discharges into the Howard Slough. Although sewage flow from the manhole has subsided to some degree, it is still flowing from the manhole at the time of the incident report. Sewage in Roy flows to the North Davis Sewer Treatment Plant. Roy City officials are working diligently to solve the problems. They have Roto-Rooter-type equipment of site. News media are on the site. Sewage/storm water has also gotten into a number of homes (the exact number of affected homes is unknown, but it is believed to be somewhere between 20 to 60). City officials are trying to get a count on the affected homes at the present time.

Location and Time

Nearest Town: Salt Lake Incident Starting Date: 02/26/2000 Date Reported: 02/28/200

Incident Address: 4700 South 700 East Highway Milemarker: Incident Number: 3329

Old Number: 200062

Old Number:

Old Number:

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

DNR received a call from a citizen that reported observation of a fish kill of about 40 fish along a one-half mile stretch of stream. Caller didn't notice any smell or sheen from petroleum type pollution. Caller didn't know how fresh the kill was. Caller didn't mention if any fish were still struggling.

Update 2/29 - A DNR/DWR representative visited the site yesterday 2/28/00 in the afternoon but did not observe any dead fish or other signs or cause of a fish kill.

Location and Time

Nearest Town: Salt Lake Incident Starting Date: Date Reported: 04/29/200

Incident Address: 2900 South I-15 Highway Interstate 15 Milemarker: 0 Incident Number: 3441

Involved Parties

Name: N/A Address: Phone:

Incident Summary

While excavating for I-15 construction, they think they've excavated into an old landfill. Soils at 6-7 foot depth are distinctly different in appearance compared to top soils. Performed a TPH test with results of 375 ppm. Also had lead at 628. Dilution factor was ~20. Had not intended to go that deep, however, archealogical personnel present requested the additional work. Upon inquiry by DEQ, the excavation had not penetrated the water table.

Location and Time

Nearest Town: Salt Lake Incident Starting Date: 06/09/2000 Date Reported: 06/10/200

Incident Address: 2351 North 1100 West Highway Milemarker: 0 Incident Number: 3496

Involved Parties

Name: Chevron Address: 2351 North 1100 West Salt Lake City 84116 Phone: 539-7201

Incident Summary

Exceedences discovered in Sulfide dischcarges. As a requirement of a UPDES permit monitoring program, Chevron performs weekly testing of effluent (every Tuesday). Standard samples were collected Tuesday 6-June. Analytical results were made available Friday 9-June 16:15. Report indicated that rate of sulfide discharge was 5.9 lbs/day. Chevron immediately resampled and results indicated a discharge rate of 0.18 lbs/day. Chevron is continuing to investigate the cause.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/02/2000 Date Reported: 01/02/200

Incident Address: 474 W. 900 N. Highway Milemarker: Incident Number: 3362

Old Number: 200003

Name: Amoco Oil Refinery Address: 474 West 900 North Phone: (801)550-1400

Incident Summary

Involved Parties

Electrical power was lost for a time. It is possible that some emissions to air were released during that time, although none were measured.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 01/03/200

Incident Address: 3200 North 2200 West Highway Milemarker: Incident Number: 3

Involved Parties Old Number: 200002

Name: unknown Address: Phone:

Incident Summary

Bob Walters with the Utah Natural Resources received a notification over the weekend of lots of dead carp in the northwest oil drain at about 3200 North and 2200 West. The Division of Water Quality is investigating.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 01/05/200

Incident Address: 8400 W. 2100 S. Highway Milemarker: Incident Number: 7

Involved Parties Old Number: 200007

Name: Anonymous Address: Anonymous Phone: Anonymous

Incident Summary

Anonymous voice mail message was left at the Cannon Health Building stating that 5 fifty-five gallon barrels of diesel fuel were dropped off at 8400 West 2100 South.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/11/2000 Date Reported: 01/12/200

Incident Address: 2351 North 1100 West Salt Lake City, UT 84116 Highway Milemarker: Incident Number: 3369

Involved Parties Old Number: 200016

Name: Chevron Products Company Address: 2351 North 1100 West Phone: 801-539-7226

Incident Summary

During performance test, RQ was exceeded for Nitrogen Dioxide. Quantity released was 25 lbs.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/13/2000 Date Reported: 01/13/200

Incident Address: 600 South Main Highway Milemarker: Incident Number: 3370

Involved Parties Old Number: 200017

Name: Not Reported Address: Phone:

Incident Summary

A light rail train struck an auto in the downtown area. An unknown amount of gasoline spilled from the auto as a result. Not known if gasoline went into any storm drains. City hazmat is on the scene. UTA will notify the county health department.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/14/2000 Date Reported: 01/15/200

Incident Address: 1100 East Wasatch Drive Highway Milemarker: Incident Number: 47

Involved Parties Old Number: 200023

Name: Utah Power Address: Phone:

Incident Summary

Car hit power pole and knocked down street light transformer spilling 60 gallons of non-PCB transformer mineral oil. Utah Power removed all stained soil and took to their service yard for disposal.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/17/2000 Date Reported: 01/17/200

Incident Address: 2800 East 2700 South Highway Milemarker: Incident Number: 3371

Old Number: 200018

Old Number: 200022

Old Number: 200032

Name: Not Known Address: Phone:

Incident Summary

Involved Parties

About 35 dead trout were found in Parley's Creek at Tanner Park located at 2800 East and 2700 South in Salt Lake City. Several personnel from the Division of Water Quality, Division of Drinking Water, and U.S. Fish and Wildlife Service responded. Samples of the fish were collected by U.S. Fish & Wildlife. Samples of the water were collected by the Division of Water Quality. Bruce Wadell with U.S. Fish and Wildlife reported the smell of chlorine in the area. Testing by the Division of Water Quality detected chlorine in the water. An investigation of this incident is continuing.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/17/2000 Date Reported: 01/17/200

Incident Address: 1100 West 2351 North Highway Milemarker: Incident Number: 1

Involved Parties

Name: Chevron Refinery Address: 1100 W. 2351 N. Phone: (801)539-7226

Incident Summary

During routine monitoring, unit released excess nitrogen oxide. They have been monitoring lately to determine why they have been exceeding allowable limits. Not the result of a breadown. Reported to answering service.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 01/28/200

Incident Address: 4248 S. 3785 E. Highway Milemarker: Incident Number: 3377

Involved Parties

Name: Lynn Martin Address: 4248 S. 3785 E. SLC Phone: 303-2091/278-6658

Incident Summary

Lynn Martin had 10 yds "topsoil" delivered on September 1999 for landscaping purposes. Mr. Neff says soil reacts strangley with water, doesn't act like soil or clay. Suspects material may be fly ash or some industrial waste. When it rains the material washes into Neffs Creek, just a few feet from his pile of dirt.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 01/31/2000 Date Reported: 01/31/200

Incident Address: 1124 South 300 West Highway Milemarker: Incident Number: 3381

Involved Parties Old Number: 200036

Name: M.T. Environmental Services Address: 3400 Manor Street Bakersfield CA Phone: 661-392-0113

Incident Summary

3000 gallons of hazardous waste liquid was released from a rolloff bin some of which drained into a storm sewer. Waste codes provided are: NA 3082; RCRA codes: D007 & D008. Material is wash-rack slurry containing lead and chromium. Salt Lake City Fire Dept. responded. Caller's organization also responded with vacuum truck equipment to recover liquid from sewer. Recovered 5000 gallons of mixture. Caller indidcated that upon making a turn, the force of momentum upon the rear gate of the bin snapped a chain and causing the release.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 02/07/200

Incident Address: 1411 South Utah Street (1605 W) Highway Milemarker: Incident Number: 3315

Involved Parties Old Number: 200042

Name: ? Address: Phone:

Incident Summary

Strong odor of glue and or toluene-type material in the area of Wasatch Commons development - California Ave. and Redwood Road. Caller also mentioned heavy odor of Muriatic acid and volatile glue smell. Caller mentioned that there is an assortment of industrial businesses in the surrounding area including Thatcher Chemical, a truck wash, auto repair shop, etc. Caller has observed over the previous year or so that odor events appear to be sporatic, but average about one per week.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 02/08/2000 Date Reported: 02/09/200

Incident Address: 2351 North 1100 West Highway Milemarker: Incident Number: 3316

Involved Parties Old Number: 200043

Name: Chevron USA Address: 2351 North 1100 West Phone: 539-7201

Incident Summary

5160 Gallons of Potassium Hydroxide was released, from a generator due to a leaky valve, into an isolated lime retention pond. Crew will sample the water, and neutralize. Present pH is 14.

UPDATE 09:33 - Pond characteristics, clay base filled retention pond. No waterways have been impacted. Have written neutralization procedures MOC (issued & signed). The plan is to neutralize 14 pH down to between range 6.5 - 9 with Sulfuric acid at ~92% strength. Analyses indicate it will take approximately 100 gallons to perform neutralization.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 02/16/2000 Date Reported: 02/15/200

Incident Address: Balllif Road at University of Utah Highway Milemarker: Incident Number: 3333

Old Number: 200049

Name: Federal Express Address: 1980 Nonconnah Blvd 1st Floor, Memphis TN Phone:

Incident Summary

Involved Parties

Approxiamtely 30 gallons of diesel fuel spilled along Ballif Road near Huntsman Center. Fuel was spilled along two or three miles of road. It is not believed that any fuel got into surface or storm drains.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 02/11/2000 Date Reported: 02/15/200

Incident Address: 2645 South 300 West Highway Milemarker: Incident Number: 3331

Involved Parties Old Number: 200047

Name: EDO Corp Address: 2645 South 300 West, Salt Lake City, Utah Phone: 801-486-7481

Incident Summary

Spray nozzel in scrubber portion of spray dryer unit malfunctioned and released ceramic powder, containing .2% nickel oxide into the air. The incident lasted 5 -15 minutes and released an estimated 5-20kilograms of ceramic powder, which covered the facility's roof and the roof of neighboring business. West Valley Hazmat team responded and determined that EDO could clean up the powder. Clean up was done with Hepta vacuums and wet mops. Caller questioned what the reportable time allowance was for this material and if he had to report the incident.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 02/15/2000 Date Reported: 02/17/200

Incident Address: Approx. 1700 South 300 West Highway Milemarker: Incident Number: 3334

Involved Parties Old Number: 200050

Name: Ruttco Address: Approx. 1700 South 300 West Phone:

Incident Summary

Caller states company is storing lead acid on wooden pallets. Caller indicates that the material is leaking onto the ground inside and outside of the building. Notification was received via flash fax, which lists the material as kerosene also known as lead acid.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 02/22/2000 Date Reported: 02/23/200

Incident Address: 2100 South Redwood Rd. Highway Milemarker: Incident Number: 3320

Involved Parties Old Number: 200054

Name: Lake City Leasing Address: SE corner of 2100 South and Redwood Phone:

Incident Summary

Caller was walking in the area and smelled diesel. Said the odor was very strong and was concerned that Lake City might be dumping diesel on the ground or in one of the waterways. He is concerned with the wetlands along the Jordan River and the Surplus Canal.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 02/26/2000 Date Reported: 02/26/200

Incident Address: 474 W. 900 N. Highway Milemarker: Incident Number: 3326

Involved Parties Old Number: 200059

Name: BP Amoco Refinery Address: 474 W. 900 N., Salt Lake City, Utah Phone: 550-1400

Incident Summary

Cat cracker unit went down and it was thought that sulfer might have been released to air without going to sulfer recovery unit (SRU). This prompted call to ER to report incident. At 9:15 AM February 28th a review of incident by refinery personnel was reported to ER stating that no sulfer was released. Thus a non-incident.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 03/03/2000 Date Reported: 03/03/200

Incident Address: 5323 West Harold Getty Drive Highway Milemarker: 0 Incident Number: 3390

Involved Parties Old Number:

Name: Werner Enterprises Address: Phone:

Incident Summary

A saddle tank on a semi truck ruptured while making a delivery at Berlin Metals. About 75 gallons of diesel fuel was spilled onto the soil. Some flowed into a dry ditch. The local fire department contained the spill. TW Company has been contracted to clean up the contaminated soil.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 03/02/2000 Date Reported: 03/08/200

Incident Address: 3165 East Highway Milemarker: 0 Incident Number: 3393

Involved Parties Old Number:

Name: Bell Canyon Construction Address: Phone: 943-3687

Incident Summary

Caller reports that above noted company has had a dump truck parked along Metropolitan Way (3165 East) intermittenly since last Thursday (?) or at minimum the last two days. The truck has been leaking diesel. Canyon winds have been blowing odor of diesel into caller's bedroom window. Fuel has accumulated in street curb and now stretches along about 5 homes. There is a storm sewer near by although no fuel has yet entered the drain.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 03/15/2000 Date Reported: 03/15/200

Incident Address: 174 W. 300 S. Highway Milemarker: 0 Incident Number: 3403

Old Number:

Old Number:

Involved Parties

Name: P. F. Chang's Address: 174 W. 300 S. Phone: 539-0500

Incident Summary

Waste Grease (cooking oils in bins/drums) tipped over and spilled - all on asphalt parking lot. Chang's employees cleaned up by hand, left stain in asphalt about 30' x 15' in size. Other stains from past spills evident.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 03/23/2000 Date Reported: 03/24/200

Incident Address: 650 Davis Road Highway Milemarker: 0 Incident Number: 3412

Involved Parties

Name: Union Pacific Railroad Address: 650 Davis Road Phone: 800-892-1283

Incident Summary

Locomotive was taken to be filled with water. Crew didn't realize that engine was damaged. When water was loaded it had overflowed out onto ballast with oil floating on top. Released approximately 100 gallons. Details are not currently available. All product was released to ballast. Pacific West is doing remedial work.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: Date Reported: 04/03/200

Incident Address: ~1100 North 1200 West (Boyscout Drive) Highway Milemarker: 0 Incident Number: 3421

Old Number:

Old Number:

Old Number:

Name: Utah Power & Light/Sturgeon Elecric Address: Phone:

Incident Summary

Involved Parties

Thermo Retec technician doing quarterly monitoring at Rose Park sludge pit observed UP&L/Sturgeon Electric personnel dumping material into the south end of the non-flowing portion of the canal located north of the Rose Park location. Technician talked to them. They indicated that material originated at various job sites at which that currently constructing new electrical towers. Material is generated as caisson drilling cuttings for tower footings. During the conversation, one of the UP&L personnel indicated that some of the material had come from a tower project located near the Flying J refinery and that there was an odor associated with it.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 04/12/2000 Date Reported: 04/12/200

Incident Address: Southbound I-215 & 2200 North on ramp Highway I-215 Milemarker: 0 Incident Number: 3432

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

An accident between a car and a truck with a saddle tank occurred in the southbound lane of I-215 and the 2200 North on ramp. Resulted in spill of around 100 gallons of diesel. TW Environmental was contacted by UHP to do cleanup.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 04/14/2000 Date Reported: 04/14/200

Incident Address: 1052 South Redwood Road Highway Milemarker: 0 Incident Number: 3431

Involved Parties

Name: Utah Power & Light Address: Phone: 220-2286

Incident Summary

Transformer was struck by lighting at a used car lot. Unit released about 5 gallons of 6.2ppm PCB oil. Material is all contained on-site. Several ounces entered into a nearby 2ft diameter yard sump, however, the sump does not lead anywhere. Crews are currently in the process of remediating. Impacted area consists of asphalt, some grass and several small puddles the latter of which is being remediated with absorbants to capture the bulk liquid. No waterways were impacted.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 04/17/2000 Date Reported: 04/17/200

Incident Address: 1773 W. Trafalga Way Highway Milemarker: 0 Incident Number: 3436

Old Number:

Old Number:

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

Caller discovered a bucket of oil standing next to his storm drain that is filled to the top. Some oil may have gone down the storm drain. DERR received notification via NRC fax.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 04/19/2000 Date Reported: 04/19/200

Incident Address: 1200 West 200 South Highway Milemarker: 0 Incident Number: 3433

Involved Parties

Name: Unknown Address: Phone:

Incident Summary

Caller reporting that black oily type material is flowing for a pump house located at 1200 West 200 South into the Jordan River. There is highway construction nearby, an overpass is also nearby. It is a steady flow that looks like it has been happening for a while. There is a slick on the surface. Call said there are ducks nearby.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 04/25/2000 Date Reported: 04/25/200

Incident Address: 1658 South 4370 West Highway Milemarker: 0 Incident Number: 3439

Involved Parties Old Number:

Name: Cream O Weber Dairy Address: 1658 South 4370 West Salt Lake City Phone: 973-8811

Incident Summary

City crews followed a sheen in Lee Creek back to a storm drain. They followed petroleum product back to the Cream O Weber dairy. It is thought that a 8000 gallon heating fuel tank at the dairy may be leaking. City crews and Steve Beach with the county health department have boomed Lee Creek. The dairy has placed pads in the storm drain and will be pumping out the storm drain. The dairy will also be pulling the heating fuel tank.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 04/25/2000 Date Reported: 04/26/200

Incident Address: 474 West 900 North Highway Milemarker: 0 Incident Number: 3440

Old Number:

Name: Amoco Oil Address: 474 West 900 North Phone: (801)521-4966

Incident Summary

Involved Parties

A process line got plugged with sulfur and caused the breakdown of the sulfur recovery unit. As of this morning, it is still broken down and they are having to flare it off.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 05/12/2000 Date Reported: 05/12/200

Incident Address: 5900 South State Highway Milemarker: 0 Incident Number: 3461

Involved Parties Old Number:

Name: Pepsi -Salt Lake City Address: 3388 West 1987 South Phone: 801-972-7481

Incident Summary

Semi-Tractor Truck released 40 gallons of diesel. Reported by NRC through EPA Region VIII, local fire depty responded and mopped up. Fire Dept. called Salt Lake County Health Department also. Broken fuel line caused spill, diesel puddled up in parking lot.

Location and Time

Nearest Town: SALT LAKE CITY Incident Starting Date: 05/22/2000 Date Reported: 05/23/200

Incident Address: SALT LAKE CITY INERNL AIRPORT Highway Milemarker: 0 Incident Number: 3467

Involved Parties Old Number:

Name: FEDEX INC Address: 220 N 3700 W, SALT LAKE CITY UT 84112 Phone: 801-328-3760

Incident Summary

15 GALLONS OF JET FUEL ENTERED STORM DRAIN AND FLOWED INTO A NERABY LAGOON. THE FUEL WAS CONTAINED, ABSORBED AND PUMPED OUT OF THE LAGOON. THE INCIDENT OCCURRED WHEN FUEL DRAINED FROM THE WING VENT OF AN AIR BUS. AFTER THE FUEL TANK WAS FULL AND FLOW DID NOT SHUT DOWN.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 05/27/2000 Date Reported: 05/27/200

Incident Address: I-80 and 7th East exit Highway I-80 Milemarker: 0 Incident Number: 3471

Old Number:

Name: BN Trucking, Pleasantview, UT Address: Phone:

Incident Summary

Involved Parties

Milk tanker truck rolled attempting to make exit. Truck was travelling west-bound I-80. Driver interpreted signs that I-80 was closed, attempted to make 7th East exit and rolled over on 7th East. Tank lid opened and released majority of cargo (milk). Driver was transported to hospital prior to arrival of environmental personnel. Fire Department, and Salt Lake Incident Response also responded. Fire Dept. washed residual milk from storm sewer. SLCCoHD is currently attempting to track milk through storm sewer system in an effort to identify and confirm flow path. SLCCoHD estimates tanker at 6000 gallons. If necessary, crews will dispatch absorbant and collect residual milk.

08:30 UPDATE - Per conversation with DWQ, storm lines likely merge with Jordan River in ponds near I-15/I-80 interchange. Impacts would likely include high Biological Oxygen Demand (BOD), suspended solids, fats, oil & grease (the latter dependent upon grade of milk, e.g. whole vs 2%). Provided there remains clear water, fish will migrate to opposite bank and out of "plume" provided it does not extend the entire width of the surface water channel. May be able to recover 100-200 gallons from sewer line drop boxes but likely impractical. Flow is believed to encounter 1/3 to Jordan River, 2/3 to Surplus and will encounter max dilution before 21st South.

10:00 UPDATE - SLCCoHD reports that they have not been able to locate plume of milk. Initial reports regarding the volume released were conflicting. Authorities have since found driver's manifest which indicates tanker was close to full.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 05/30/2000 Date Reported: 05/31/200

Incident Address: 358 South Rio Grande Highway Milemarker: 0 Incident Number: 3474

Involved Parties Old Number:

Name: Utah Power and Light Address: 1407 West North Temple SLC Phone: 801-220-2184

Incident Summary

A transformer located at 358 South Rio Grande blew up last night releasing eight gallons of mineral oil. The oil flowed over asphalt and less than a pint spilled into a storm sewer manhole. The manhole grate is cemented into the asphalt and cannot be removed. The transformer was installed in 1999 and does not contain PCB's

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 06/05/2000 Date Reported: 06/05/200

Incident Address: 1316 West 280 North Highway Milemarker: 0 Incident Number: 3480

Old Number:

Old Number:

Name: Unknown (possibly Ground Asphalt Pr Address: 215 S. State St. Phone:

Incident Summary

Involved Parties

Caller says there is a strong smell coming from the asphalt plant.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 06/08/2000 Date Reported: 06/08/200

Incident Address: 401 West 900 South Highway Milemarker: 0 Incident Number: 3483

Involved Parties

Name: Not Known Address: Phone:

Incident Summary

Wasatch Constructors found some old diesel fuel puddled in a storm drain located at 401 West 900 South. About 200 pounds of oil was removed. The source of the oil is unknown, but the oil apparently has been there for some time.

dikilowii, but tile oli appareility has been tilele ioi soille tilile.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 06/20/2000 Date Reported: 06/20/200

Incident Address: 440 South 440 West Highway Milemarker: 0 Incident Number: 3503

Involved Parties Old Number:

Name: LTL Services of Wisconsin Address: Phone:

Incident Summary

A saddle tank on a semi-truck struck some debris near the loading dock of The Bagelry. About 75 gallons of diesel fuel spilled onto the asphalt. Local hazmat responded and covered the spill with floor dry. TW company swept up the floor dry.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 06/20/2000 Date Reported: 06/21/200

Incident Address: Highway Milemarker: 0 Incident Number: 3506

Old Number:

Old Number:

Old Number:

Involved Parties

Name: Salt Lake City School District Address: Phone:

Incident Summary

SLC School District performed approved demolition of a school. There was a stack associated with the structure. After the stack was demolished it was discovered that the stack design consisted of a three layer laminate construction. The inner layer is composed of the "fire brick", the middle layer is asbestos paper and the outer layer is concrete. Caller indicated that this is a unique application that he has not seen before. They have an abatement contractor on-board, and would like to begin abatement activity first thing tomorrow morning. Caller is generating modified work plan to address the situation, and would like to notify DAQ and get concurrence. Caller was notified today (pm).

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 07/05/2000 Date Reported: 07/06/200

Incident Address: 5725 W. Harold Gatty Dr. SLC, UT 84116 Highway Milemarker: 0 Incident Number: 3518

Involved Parties

Name: Griffith Microscience Address: 5725 W. Harold Gatty Dr. Salt Lake City 84116 Phone: (801)328-9901

Incident Summary

30 min. shut down of water wash tower (deox) or air scrubber. Occurred 17:45-18:15, on 7/5/00. Pump problem repaired and system back on line at 18:15. Emission of ethylene oxide to atomosphere estimated at 85+ lbs.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 07/06/2000 Date Reported: 07/06/200

Incident Address: 2351 N. 1100 W., SLC, UT Highway Milemarker: 0 Incident Number: 3519

Involved Parties

Name: Chevron USA Address: P.O. Box 25117 Phone: (801)539-7220

Incident Summary

Operator error allowed process water containing benzene and oil to overflow a temporary 500 barrel storage tank. Amount of overflow estimated as 5 barrels or 210 gallons. Spill was contained, vac. truck used to clean up area which was paved. Clean up still underway at report time.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 07/08/2000 Date Reported: 07/10/200

Incident Address: 5725 West Harold Gatty Drive SLC Milemarker: 0 Highway Incident Number: 3521

Old Number:

Phone: 801-328-9901 Name: Griffith Micro Science Address: 5725 W Harold Gatty Drive SLC

Incident Summary

Involved Parties

1.234 pounds of Ethylene oxcide was lost to atmosphere when some oil caused a float in their scrubber system to go down. The system was only in operation for one minute with the scrubber down.

Location and Time

Nearest Town: SALT LAKE CITY Incident Starting Date: 07/20/2000 **Date Reported:** 07/20/200

Incident Address: 2100 SOUTH 850 WEST Highway 2100 SOUTH Milemarker: 0 Incident Number: 3535

Old Number: **Involved Parties**

Name: PACIFIC PRIDE TRANSPORT Address: BAKERSFIELD CA Phone: 800-265-1012

Incident Summary

TRUCK HIT A PIECE OF METAL WHICH PUNCTURED SADDLE TALK. TRUCK PULLED INTO TRUCK STOP AND SPILLED APPROXIMATELY 50 GALLONS OF DIESEL ON

PARKING LOT. SLC FIRE RESPONDED AND LATER BROUGHT LINCOLN ENVIRONMENTAL IN TO CLEAN UP.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 07/31/2000 **Date Reported:** 07/31/200

Incident Address: 200 East, Between 225 South and 700 South Milemarker: 0 Incident Number: 3544 Highway

Old Number: Involved Parties

Utah Power and Light Address: 220-2184 Phone:

Incident Summary

Repair crews have identified a leak of mineral oil from a buried power cable channel connecting two substations. The substations are located at 236 East 700 South and 200 East 225 South. The leak is estimated at about 400 gallons. The oil does not contain PCB's. Crews will identify and repair the source of the leak.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/04/2000 Date Reported: 08/04/200

Incident Address: 200 North Redwood Road Highway Milemarker: 0 Incident Number: 3551

Old Number:

Old Number:

Old Number:

Name: Sidney Mortensen Address: 1407 West North Temple, SLC, UT 84140 Phone: 801-376-4294

Incident Summary

Involved Parties

Forklift contacted power lines and pulled down power pole. Three transformers fell with the pole and landed adjacent to a storm sewer that 30 gal. Flowed into the drain.

Transformers are 1991 construction-manufacturer certified non-PCB. UP&L crew is cleaning everything up. DEQ asked specifically if these transformers are of the type that may contain trace amounts of PCB under the non-PCB definition. contain any PCB

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/07/2000 Date Reported: 08/08/200

Incident Address: 620 North John Glenn Road Highway Milemarker: 0 Incident Number: 3556

Involved Parties

Name: GW International Address: 2334 West Director's Row SLC Phone: 801975-1770

Incident Summary

An airline broke on a load of hydrochloric acid being delivered to Compac International. About 150 gallons of acid was spilled onto the asphalt. The spill was burmed and the acid neutralized with soda ash by TW Company.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/09/2000 Date Reported: 08/09/200

Incident Address: 2333 West North Temple Highway Milemarker: 0 Incident Number: 3563

Involved Parties

Name: Dan Ryan (Airport Inn) Address: 2333 West North Temple, Salt Lake City Phone: 801-539-0438

Incident Summary

Randy Erickson is a maintenance employee for the Airport Inn, Dan Ryan is the manager. Over the past month or so, Mr. Erickson has replaced several air conditioners and refrigerators in the motel and stock piled them in the parking lot. Mr. Ryan told him to send the units to a scrap yard to get them out of the parking lot. Each unit is self-contained and still has freon in it. Mr. Erickson explained that they would need to have the freon evacuated prior to sending them off for scrap. Upon some investigation, they (Mr. Ryan & Mr. Erickson) found that it would cost approximately \$100 per unit to have the freon evacuated. On the afternoon of August 9, when Mr. Erickson was not on the property, Mr. Ryan took a hack saw and cut the copper tubing on 20 ac units and 6 refrigerators, allowed the freon to escape to the atmosphere. When Mr. Ericksen returned to the property, he called Haz Mat and was immediately fired by Mr. Ryan for doing so. Haz Mat found no material on the site (it had all escaped to the atmosphere) but they did call in SLC Police. Officer Chad Lambourne was the officer on site (799-3104) and he collected criminal evidence. SLCPD case #00149-660. Mr. Ryan is claiming that he did not know that his actions were criminal and Mr. Erickson is claiming that he was not sure of the severity of the situation but was aware that some regulations applied to freon and had informed Mr. Ryan of this prior to Mr. Ryan's actions. Attempts to reach the Attorney Generals Office were futile. All other notifications made by e-mail.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/12/2000 Date Reported: 08/12/200

Incident Address: Drainage Canal at 1740 West-1500 South Highway Milemarker: 0 Incident Number: 3569

Old Number:

Old Number:

Old Number:

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

Caller reported a fish kill in a small drainage canal behond his business. His company is the CMC Fleet service (adjacent to KS Refgridgerant) at 1740 West-1500 South. The cause of death of fish was unknown, Steve Beach with SL County Health responded to the scene and called me back saying fish were carp. Several drain pipes in the area could have been responsible for discharging something toxic. I visited the siste and confirmed about 40 dead fish along 100 feet of streambank.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 08/30/2000 Date Reported: 08/31/200

Incident Address: 2351 North 1100 West, Salt Lake City, Utah Highway Milemarker: 0 Incident Number: 3591

Involved Parties

Name: Chevron Address: 2351 North 1100 West, Salt Lake City, Utah Phone: 801-539-7226

Incident Summary

Caller reported that high rains last night caused a surge to the waste water treatment system. About midnight Wednesday, the system was bypassed and the waste water diverted to an on-site storage basin. V.O.C's are released to the air from the oily waste water as it sits in the basin. Water is currently being pumped through the system to bring it up to speed. In accordance with Utah Administrative Code R307-107-2 a written follow-up report will be submitted to Division of Air Quality.

Location and Time

Nearest Town: Salt Lake City Incident Starting Date: 09/05/2000 Date Reported: 09/06/200

Incident Address: 2410 S. 2700 W. Highway Milemarker: 0 Incident Number: 3597

Involved Parties

Name: Yellow Freight Systems Address: 10990 Row Ave., Overland Park, KS 66211 Phone: (800)395-5446

Incident Summary

A 55-gallon drum of xylene was punctured during transport and 40 gallons were released. The drum and released material were placed in an 85 gallon salvage recovery drum.

Location and Time

Nearest Town: Sandy Incident Starting Date: 03/10/2000 Date Reported: 03/11/200

Incident Address: Walker Lane and Holiday Blvd Highway Milemarker: 0 Incident Number: 3401

Old Number:

Old Number:

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

Spill of unknown material into Big Cottonwood Creek caused fish kill of ~300 fish. Location near Walker Lane and Holiday Blvd. Fish and Game collected fish samples. Investigation by SLCCoHD revealed a residue on the rocks by the stream near a construction site and storm drain outfall. It is believed this is where the fish-kill began.

Location and Time

Nearest Town: Sandy Incident Starting Date: 04/08/2000 Date Reported: 04/11/200

Incident Address: 2578 East 7800 South Highway Milemarker: 0 Incident Number: 3427

Involved Parties Old Number:

Name: Alpha Transport Address: P.O. Box 16615 Salt Lake City, UT 84116 Phone: 936-5054

Incident Summary

Driver was off-loading gasoline at a service station. Downspout to UST came unclipped and released an estimated 10 gallon (max possible was estimated at 25 gallons based on 20ft length of 4inch line). Driver was monitoring during operation thus was able to stop the flow immediately. Fuel did not enter any storm drains, etc. Remained in paved area, Alpha driver and crew (dispatched to location) were able to dispense absorbant and contain gasoline.

Location and Time

Nearest Town: Sandy Incident Starting Date: 06/01/2000 Date Reported: 06/06/200

Incident Address: 9000 South 225 West Highway Milemarker: 0 Incident Number: 3482

Involved Parties

Name: Not known Address: Phone:

Incident Summary

Wasatch Constructors has excavated soil which is heavily contaminated with diesel fuel in the process of installing a storm drain near 9000 South and 225 West. They will excavate and properly dispose of the soil, but are unsure of the source of the contamination.

Location and Time

Nearest Town: Santaquin Incident Starting Date: Date Reported: 04/13/200

Incident Address: Near South Sataquin Exit Highway Milemarker: 0 Incident Number: 3430

Old Number:

Involved Parties

Name: Not Reported Address: Phone:

Incident Summary

The caller is doing an environmental evaluation of the area south of the south Santaquin exit on I-15 (on the west side of I-15) for a new 1200 acre subdivision development by the name of Summit Ridge. The development will include 2 golf courses, a club house, and lots of residential housing. The area being investigated includes the Santaquin Drum site (a CERCLIS site located in a gravel pit) where numerous drums of waste were removed from the site via a Removal Action during the early 1990's. Apparently not all of the contamination on the site was cleaned up during that Removal Action. Atkinson has discovered that more waste and debris have been placed in the area of the above CERCLIS site, presumably since the above Removal Action, including a few drums of waste, electrical transformers (possibly just the cases), and tires. I advised Atkinson that the State VCP Program may be a good mechanism for addressing remaining contamination on the site. Dwight Hill of the Utah County Health Department will have someone visit and evaluate the site.

Location and Time

Nearest Town: Saratoga Springs Incident Starting Date: 05/26/2000 Date Reported: 05/26/200

Incident Address: Near So. Entrance to Saratoga Springs Development Highway Redwood Road Milemarker: 0 Incident Number: 3470

Involved Parties Old Number:

Name: Not Reported Address: Phone:

Incident Summary

Lift station overflowing in Saratoga Springs development, Saratoga Springs, Utah. Caller first observed situation at 16:30. Caller contacted developer, Mayor and EPA. Developer dispatched personnel whom arrived ~ 17:00 and started generator to operate pump. Waste had ponded in a zone between the lift station and Utah Lake and estimated 50 feet distant from Utah Lake. Caller indicated that it is difficult to distinguish exact distance to waters' edge because there is plentiful tall wetland type growth (cattails?, bulrush?). Caller also indicated that Mayor contacted SOS(?) and they would mobilize to pump out the ponded area.

UPDATE 27 May - Info received from USFWS: Mayor & City Engineer visited the site yesterday (p.m.). Dimensions of ponded area are estimated 20ft x 20ft x 2ft. A slightly elevated walking trail constructed near the lake has served to berm the overflow and create pond. Crew has treated with chlorine.

Location and Time

Nearest Town: Schofield Incident Starting Date: 08/15/2000 Date Reported: 08/15/200

Incident Address: MP 14.5 UPRR, Track, 1/2 mi. N of Schofield Town Highway State HWY 96 MM7 Milemarker: 0 Incident Number: 3570

Old Number:

Name: UPRR Address: 210 North 13th St., St. Louis, MO 63103 Phone: 8011-892-1283

Incident Summary

Involved Parties

An empty coal car train derailed at track mile post 14.5 on the UPRR Pleasant Valley subdivision. Three locomotives turned over, no rail cars. 1800 gallons of diesel fuel spilled. Two train crewmen were injured and taken to the Castle View Hospital in Price. Pacific West Environmental Service has been called to the scene to contain the spill. Distance to Mud Creek is 100 yards. Distance to Schofield Reservoir is 1 mile.

Location and Time

Nearest Town: SLC Incident Starting Date: 01/11/2000 Date Reported: 01/12/200

Incident Address: 2351 N. 1100 W. Highway Milemarker: Incident Number: 3366

Involved Parties Old Number: 200013

Name: Chevron Refinery Address: 2351 N. 1100 W. SLC UT Phone: (801)539-7226

Incident Summary

Exceeded reportable quantity of NOX over 10/lbs per day. FCC unit was out of adjustment.

Location and Time

Nearest Town: Smithfield Incident Starting Date: 06/01/1997 Date Reported: 08/23/200

Incident Address: 200-300 east block 300 North Street Highway Milemarker: 0 Incident Number: 3587

Involved Parties Old Number:

Name: Jack B. Parson Company Address: 250 No. 300 E Smithfield Phone: 435-563-3242

Incident Summary

The caller inquired to determine whether a diesel spill (that occurred in 1997) had ever been noted as part of the official record. Additional dust control issues that occurred in August 1997 were also discussed during this conversation. DEQ researched the inquiry and determined that neither release had been recorded. The caller cited a letter written by a resident to the PRP, wherein the author stated her concerns for the poor manner in which both issues had been handled.

Diesel Release June, 1997 - The caller informed DEQ of an observation made by a neighbor of a release of diesel fuel that covered the road from curb to curb for a length of 1/2 city block. Another neighbor had remarked that the slick had been on the road for 2 hours. When it had been cleaned up, part of the diesel had been absorbed, while another portion had simply been flushed into the city's water system.

Dust Release August, 1997 - Late night work and traffic activity by the PRP produced a significant fugitive dust problem.

Location and Time

Nearest Town: South Salt Lake Incident Starting Date: 03/29/2000 Date Reported: 03/31/200

Incident Address: 2575 South 300 West Highway Milemarker: 0 Incident Number: 3419

Old Number:

Phone:

Name: Russell's Ice Cream Address: 2575 South 300 West South Salt Lake Phone:

Incident Summary

Involved Parties

About 20 gallons of diesel fuel leaked from a drum directly into the storm sewer. The fuel went into several ponds along I-15. Crews are working to clean up the release.

Location and Time

Nearest Town: South Salt Lake Incident Starting Date: 04/20/2000 Date Reported: 04/20/200

Incident Address: 4800 West 500 South Highway Milemarker: 0 Incident Number: 3435

Involved Parties Old Number:

Name: Utah Power and Light Address: 1407 West North Temple Phone: 220-2184

Incident Summary

A contractor has been removing soil stained with leakage from transformers stored in a fenced yard located at 4800 West and 500 South. The transformers previously contained oil tested at from 100-200 ppm. The contractor has reached groundwater in the excavation at about 1-2 feet below the original ground surface. Sample results are not yet in from oil which leaked from the transformers. It is anticipated the spilled amount is below one pound. Results should be back in the morning.

Analysis of oil from transformer had 100 ppm PCB's. Contractor dug a trench down to groundwater. Groundwater is at 5 feet, so the water encountered by the contractor at shallower depths is perched water on clay lens. Contractor is continuing to remediate the site. EPA Region VIII has been contacted by Utah Power.

Location and Time

Nearest Town: South Salt Lake Incident Starting Date: 06/08/2000 Date Reported: 06/08/200

Incident Address: 9 West 3300 South Highway Milemarker: 0 Incident Number: 3484

Involved Parties Old Number:

Name: Jiffy Lube Address: 9 West 3300 South

Incident Summary

A spill occurred of about 150 gallons of used oil. Reportedly the owner required the employees to clean up the spill with kitty litter and place the material in a dumpster. This was done despite objections from the employees that such disposal was improper. The county may seek criminal charges against the facility owner.

Location and Time

Nearest Town: Spanish Fork Incident Starting Date: 05/01/2000 Date Reported: 05/02/200

Incident Address: Highway 6 Spanish Fork Canyon Highway US 6/50/89 Milemarker: 195 Incident Number: 3445

Involved Parties Old Number:

Name: Giltner Inc. Address: 980 B West Main St Jerome Idaho 83338 Phone: 800-743-9526

Incident Summary

Semi rounding curve, load shifted, truck over-turned and saddle tank ruptured. Fire resulted, all fuel burned but 10-15 gallons left on roadway. Fire Dept. performed clean up. SFFD, Fire Marshall, UHP Trooper reports 5-10 gallons fuel left. CURA Emergency Services will clean up. Fuel did not reach Spanish Fork River. Highway was not closed to traffic.

Location and Time

Nearest Town: Stansbury Park Incident Starting Date: 02/07/2000 Date Reported: 02/07/200

Incident Address: I-80 east-bound between Grantsville & Tooele exits Highway Interstate 80 Milemarker: Incident Number: 3312

Involved Parties Old Number: 200040

Name: Not Reported Address: Phone:

Incident Summary

Caller was travelling east-bound on Interstate 80 2/7/00 at about 00:30. While travelling stretch of highway between Grantsville and Tooele exits, the vehicle experienced - what passengers thought was an icy roadway. Shortly thereafter, they were travelling behind another vehicle (and several others that passed) that was emitting what appeared to be water spray - as happens on wet pavement (in great enough volume to warrant the use of wipers). Caller noted that the sky was clear and couldn't understand presence of moisture. Upon awaking this morning, caller observed that car was "wet", and on closer inspection found that car is covered with oily fluid. Caller is concerned and wondering of material may be is of a hazardous nature.

Location and Time

Nearest Town: Stockton Incident Starting Date: 02/23/2000 Date Reported: 02/23/200

Incident Address: TOCDF Highway Milemarker: Incident Number: 3321

Involved Parties Old Number: 200055

Name: TOCDF Address: Phone: (435)833-7479

Incident Summary

At a secondary slag pit, a drum of hot slag was not picked off of a conveyer belt (reason unknown). Drum fell off of belt and because of electrical and hydraulic systems in the area, a fire was started. A fire crew from TAD responded but because fire was in an enclosed area, it was allowed to burn out itself. No entry was planned until morning of February 24th. No biological or chemical agents were contained in slag. Because no spill occurred, no phone calls were made but notification will be made by e-mail.

Location and Time

Nearest Town: Stockton Incident Starting Date: 04/08/2000 Date Reported: 04/09/200

Incident Address: Liqued Incinerator #2 at TOCDF Highway Milemarker: 0 Incident Number: 3424

Old Number:

Old Number:

Name: TOCDF Address: 11600 Stark Rd. Tooele UT 84074 Phone: (435)833-7529

Incident Summary

Involved Parties

TOCDF (Tooele Chemical Demilitarization Facility) experienced a breakdown in its Pollution Abatement System (PAS) at the Liqued Incinerator #2 (LIQ-2). Approximately 1 gallon of scrubber brine (F999) was spilled. Cleaned up and placed in 90-day roll-off.

Location and Time

Nearest Town: Syracuse Incident Starting Date: 02/27/2000 Date Reported: 02/27/200

Incident Address: Antelop Island Marina Highway Milemarker: Incident Number: 3327

Involved Parties Old Number: 200060

Name: Sanders Brine Shrimp Address: Phone:

Incident Summary

Brine shrimp boat on Great Salt Lake sank in Antelop Island Marina. Boat is leaking gasoline and has a capacity of 200 gallons. Syracuse City Fire is enroute. They have a boom but no pads. Jerry Thompson is enroute to site and will call back if they need further assistance. Nathan Guinn said to call Fish and Wildlife because they have pads but that State Parks will have to be responsible. He further suggested booming it to contain it and letting it evaporate off. UPDATE: Jerry Thompson called with a followup (on 2/27/00) at 13:30. He said that there was a small sheen on the water but it appeared as though the gasoline was a slow leak, maybe coming from a fuel vent or broken line. They have boomed the area and are trying to get the boat back up to the surface. At that point they will estimate how much gasoline was actually spilled.

Location and Time

Nearest Town: Syracuse Incident Starting Date: 08/23/2000 Date Reported: 08/23/200

Incident Address: 1288 West 2500 South Highway Milemarker: 0 Incident Number: 3585

Involved Parties

Name: M and M Asphalt Systems Address: Phone: 801-280-9400

Incident Summary

Caller returned home and observed a flow and pooling of hydrocarbon product down the street curb&gutter in front of him home and beyond for approximately two blocks(?). Caller reports that there is one small piece of specialty 4WD equipment and a semi to supply the former with product. Both are currently leaking. Nearby fire hydrant still has a ten foot length of hose hooked up (looks like they may have attempted to flush some of the product). The crew is not currently on-site. DEQ inquired if there is a storm sewer nearby. There is, however, product has not entered.

Davis County Health Dept. has been notified and will dispatch a representative ASAP.

Location and Time

Nearest Town: Taggart Incident Starting Date: Date Reported: 01/20/200

Incident Address: Taggart Highway Milemarker: Incident Number: 3070

Old Number: 200024

Name: Unknown Address: Phone:

Incident Summary

Involved Parties

There is a substantial amount of sheen from what appears to be diesel on the Weber River. The problem has been going on for approximately 2 weeks, but is particularly bad today. There is a drill rig nearby and the diesel seems to be coming from that area.

Location and Time

Nearest Town: Taggart Incident Starting Date: 06/02/2000 Date Reported: 06/02/200

Incident Address: Weber Canyon Highway 1-84 Milemarker: 107 Incident Number: 3476

Involved Parties Old Number:

Name: Not known by reporter Address: Phone:

Incident Summary

A tanker truck carrying asphalt tar sealer overturned near Taggart and spilled about 3000 gallons of the material onto the roadway and soil next to it. TW company is on-site and will remove the material and impacted soils. None got into surface water.

Location and Time

Nearest Town: Tooele Incident Starting Date: 01/02/2000 Date Reported: 01/03/200

Incident Address: 20 miles west of main gate Highway Milemarker: Incident Number: 2

Involved Parties Old Number: 200001

Name: Dugway Proving Ground Address: CSTE-DTC-DP-EP (office symbol) Phone: 435-831-3582

Incident Summary

Spill of about 100 gallons of heating/fuel oil No. 2 at the Life Sciences test facility occurred due to valve failure. Material was released to soils. Crews diked everything off and pumped off free product. Will remediate soils today (Mon 03-Jan-2000).

Update 4-Jan-00: Per NRC flashfax - Material spilled due to a valve failure in line connecting two above ground storage tanks.

Location and Time

Nearest Town: Tooele Incident Starting Date: 01/05/2000 Date Reported: 01/05/200

Incident Address: TOSDS Incinterator Facility Highway Milemarker: Incident Number: 6

Involved Parties Old Number: 200006

Name: U.S. Army Incinerator Address: Tooele, UT Phone: (435)833-7700

Incident Summary

Corridor C in the Toxic Maintenance Area (TMA) showed a reading of 511 t.w.a. of the nerve agent G.V. Andy Boyce stated this was a false positive, since the ACAMS alarm and the strip charts showed no releases. He felt the false positive was due to an electrical foul up. They were looking into this.

Location and Time

Nearest Town: Tooele Incident Starting Date: 05/14/2000 Date Reported: 05/14/200

Incident Address: 11600 Stark Road Tooele Highway Milemarker: 0 Incident Number: 3455

Involved Parties Old Number:

Name: EG&G Defense Materials Address: 11600 Stark Road Tooele Phone: 435-833-7529

Incident Summary

Six gallons of brine spilled from the air pollution control system. Material is being cleaned up.

Location and Time

Nearest Town: Tremonton Incident Starting Date: Date Reported: 01/31/200

Incident Address: West of Alice Harris School Highway Milemarker: Incident Number: 3380

Involved Parties Old Number: 200035

Name: Jay Dee Harris Trucking/Equipment Address: 312 West Main Tremonton Phone: (435)257-3333

Incident Summary

Caller reported that for 15+ years, this trucking equipment company had very bad housekeeping procedures. He claims to have observed waste oil being dumped on the ground and ignited as a disposal method. They reportedly had diesel AST's which leaked and the caller (caller irrigated in the area) saw diesel running down concrete lined ditches with the source being this company. Company has recently moved from this location and it is presently being developed into residential housing.

Location and Time

Nearest Town: Tremonton Incident Starting Date: Date Reported: 03/27/200

Incident Address: 466 North 2300 West Tremonton Highway Milemarker: 0 Incident Number: 3415

Involved Parties Old Number:

Name: Archibald Propane Address: 466 North 2300 West Tremonton Phone: 435-257-6124

Incident Summary

Caller alleges that about 25 loads of soil contaminated with gasoline and other petroleum products was transported from Archibald and Sons property and dumped on Archibald Propane property about one year ago. The material was capped with soil and gravel under propane tanks on the west side of the property. The caller also alleges that the company has dumped used oil down its septic system for many years.

Location and Time

Nearest Town: Vernal Incident Starting Date: 01/05/2000 Date Reported: 01/05/200

Incident Address: 14 miles west of Vernal Highway 40 Milemarker: Incident Number: 3364

Involved Parties Old Number: 200011

Name: B. J. Services Address: 11211 FM 2920 Tomball Texas 77375 Phone: 281-357-2513

Incident Summary

A nitrogen carrying tractor trailer overturned 14 miles west of Vernal on Hwy 40 and ruptured its saddle tank. About 100 gallons of diesel fuel and antifreeze was released. TW company responded and excavated about 30 yards of soil. The soil was taken to a nearby landfill. The area was backfilled and reseeded.

Location and Time

Incident Summary

Nearest Town: Vernal Incident Starting Date: 01/14/2000 Date Reported: 01/14/200

Incident Address: Evaluation Creek at Bonanza Highway Bonanza Hwy. (Baxter Pass Rd.) Milemarker: 0 Incident Number: 3372

Involved Parties Old Number: 200019

Name: BJ Services Address: 8701 New Trails Dr. Woodlands TX 77381 Phone: (281)363-7528

A body-load pump truck was involved in an accident and ruptured its radiator, releasing approximately 10 gallons of anti-freeze coolant into Evacuation Creek. Workers had the release contained, and were awaiting a vacuum truck to suck up the pollution. Occurred 20 miles southeast of Vernal on the Bonanza Highway (near Baxter Pass Road).

Location and Time

Nearest Town: Vernal Incident Starting Date: 01/15/2000 Date Reported: 01/15/200

Incident Address: Natural Butte Station Highway Milemarker: Incident Number: 3374

Involved Parties Old Number: 200021

Name: Colorado Interstate Gas Address: Phone: 719-520-4294

Incident Summary

About 40 barrels of natural gas condensate spilled from a compressor at the company's Natural Butte facility into secondary containment. The reporter was not familiar with the characteristics of the secondary containment. The condensate is mostly hexane, pentane, and other straight chain hydrocarbons. They anticipate recovering about 30-35 barrels of the condensate.

Location and Time

Nearest Town: Vernal Incident Starting Date: Date Reported: 06/10/200

Incident Address: 12000 500 East 24400 South Highway Milemarker: 0 Incident Number: 3494

Old Number:

Involved Parties

Name: Deserted Generation Address: 12000 500 East 25500 South Vernal Utah Phone: 435-781-5706

Incident Summary

Plant has been off-line (out of service) for about six weeks. Have been burning oil during the interval of maintenance. Saturday through today they've been cleaning the boilers and plan to place coal in shortly. Plan to commence start-up tonight around mid-night and be back on-line and burning coal by noon tomorrow. To date, they have recorded 119 hours of opacity exceedence, and anticipate a total of 130 to 140 hours total if back on coal by noon tomorrow as planned.

Location and Time

Nearest Town: VERNAL Incident Starting Date: 07/12/2000 Date Reported: 07/12/200

Incident Address: 35 MILES SE OF VERNAL UT Highway Milemarker: 0 Incident Number: 3523

Involved Parties Old Number:

Name: DESERET GENERATION & TRANSMISSION Address: 25500 SOUTH 12500 EAST UINTAH COUNTY Phone: 435-781-5750

Incident Summary

SUPER HEATERS DOWN FOR MAINTENANCE FOR ABOUT 36 HOURS. BYPASSED AIR SCRUBBERS DURING SHUT DOWN. RELEASED UNDETERMINED AMOUNTS OF PARTICULATE MATTER AND SO2. START-UP EXPECTED TO BE 7-13 AND SCRUBBERS WILL BE BYPASSED AGAIN, RELEASING SO2 TO AIR AGAIN

Location and Time

Nearest Town: Vernal Incident Starting Date: 08/17/2000 Date Reported: 08/18/200

Incident Address: 1751 East Main Street Vernal, Utah Highway Milemarker: 0 Incident Number: 3574

Involved Parties Old Number:

Name: Ned Mitchell Construction Company Address: Phone: (435)454-3383

Incident Summary

Caller stated that a Construction Company was paving streets in the area. Rainfall, then washed oil into callers irrigation ditch. Release was subsequently secured. Caller also stated that this irrigation ditch flows into Ashley creek which eventually drains into the Green River.

Location and Time

Nearest Town: Vernal Incident Starting Date: 08/19/2000 Date Reported: 08/19/200

Incident Address: 12500 East 25500 South, Vernal, Utah Highway Milemarker: 0 Incident Number: 3577

Involved Parties Old Number:

Name: Deserted Generation Address: 12500 East 25500 South, Bonanza Phone: 435-781-5750

Incident Summary

Unit tripped at power plant. Attempted to restart. 17:45: brought unit back on-line. Estimate bag-house will be back on-line within 1 hour. Start-up process involves the use of diesel to re-ignite the coal-fire. Must wait until coal-fire is back to nominal temperature before intiating bag-house back into the process line else the diesel will foul the bag-house. Power plant will be burning out of compliance until it is back on-line.

Location and Time

Nearest Town: Vernal Incident Starting Date: 08/31/2000 Date Reported: 08/31/200

Incident Address: 2160 South 1500 East, Vernal, Utah Highway Milemarker: 0 Incident Number: 3593

Involved Parties

Old Number:

Name: BJ Services Plant Address: 2160 South 1500 East. Vernal, Utah Phone: (281)357-2572

Incident Summary

Caller reported that an above ground storage tank at the plant backed up and approximately 2,000 gallons of Hydrochloric Acid was released into an adjoining scrubber. About half of the release (1,000 gallons) entered the soil surrounding the tank and scrubber. Workers at the scene placed soda ash on the spill to neutralize the acid. Strong vapors from the spill were detected and the T.W. Company located in Salt Lake City, was notified and are currently enroute to respond and assess the spill. Local Health and Fire Companies were contacted by reporting party. Nicholas Brescia's mobile number is (214)676-7455.

Location and Time

Nearest Town: Vineyard Incident Starting Date: 04/20/2000 Date Reported: 04/20/200

Incident Address: 10 South Geneva Rd. - Benzol Plant Highway Milemarker: 0 Incident Number: 3438

Involved Parties Old Number:

Name: Geneva Steel Address: 10 South Geneva Rd. Vineyard UT 84058 Phone: (801)227-9000

Incident Summary

Incident occurred at the benzol plant, 10 South Geneva Rd., Vineyard (near Orem). While filling a tank car, employee overflowed the tank. Approximately 30 gallons spilled onto the ground. They plan to dig up the contaminated soil and burn it in the coke plant.

Location and Time

Nearest Town: Vineyard Incident Starting Date: 05/02/2000 Date Reported: 05/02/200

Incident Address: 10 North Geneva Road Highway Milemarker: 0 Incident Number: 3446

Involved Parties Old Number:

Name: Geneva Steel Address: 10 South Geneva Road, Vinyard Phone: 801-227-9541

Incident Summary

Maintenance is continuing on the facility gas blanketing system. A pipeling system is being replaced over the next 24 hours. During that time benzene is anticipated to be

released at a rate of 1-17 pounds per hour.

Location and Time

Nearest Town: Washington Incident Starting Date: 03/27/2000 Date Reported: 03/28/200

Incident Address: 1036 West Middleton Drive Highway Milemarker: 0 Incident Number: 3416

Involved Parties Old Number:

Name: Ken Bettridge Distributing Address: Phone: 435-586-2411

Incident Summary

Fueling system malfunctioned at Arco station in Washington City. About 10-15 gallons of gasoline spilled into a dry ditch. Local fire department and UHP responded to the spill. An environmental contractor out of Las Vegas is conducting the cleanup.

Location and Time

Nearest Town: Wellington Incident Starting Date: 02/25/2000 Date Reported: 02/28/200

Incident Address: Rural Wellington Highway Milemarker: Incident Number: 3323

Involved Parties Old Number: 200057

Name: Soldier Creek Coal Company Address: Phone:

Incident Summary

Caller indicates black and purple water is washing off a coal yard into his irrigation system. The caller indicates the water eventually leads to the Price River. Jeff Wood with Carbon County Sherrif's office investigated the event on the 25th. Incident will be investigated by DEQ district engineer. Caller did not know the name of the coal company, but from other information provided it is thought to be the Soldier Creek Coal Company.

Location and Time

Nearest Town: Wellington Incident Starting Date: 07/28/2000 Date Reported: 07/28/200

Incident Address: US Route 6 Highway US Route 6 Milemarker: 253 Incident Number: 3541

Involved Parties Old Number:

Name: Werner Enterprise (Mark Ackland) Address: PO Box 45308 Omaha, NE 68145 Phone: 800-228-2137

Incident Summary

Saddle tank on a semi was ruptured when it became involved in a transport accident along US Route 6 in Carbon County. 200 gallons of diesel fuel were released to soils. A cleanup crew is on-site and remedial action is underway.

Location and Time

Nearest Town: Wellsville Incident Starting Date: 01/07/2000 Date Reported: 01/07/200

Incident Address: Near Sherwood Hills Highway US 89 Milemarker: 14.2 Incident Number: 3363

Involved Parties Old Number: 200010

Name: Specialized Rail Address: Phone: (801)359-0374

Name. Specialized Name Address.

Incident Summary

Semi traveling north through Wellsville (Sardine) Canyon lost control going down at the "big bend". Crashed into Jersey barriers rupturing saddle tank and about 200 gallon of diesel spilled into soils along road. Once snow stops, they will have TW Company come onsite and excavate contaminated soils. Bear River Health was specifically concerned that DNR/DWR be contacted but was unable to do so over weekend.

Location and Time

Nearest Town: WENDOVER Incident Starting Date: 07/19/2000 Date Reported: 07/19/200

Incident Address: OASIS COMPLEX Highway Milemarker: 0 Incident Number: 3532

Involved Parties

Old Number:

Old Number:

Old Number:

Name: SHANNON HAYHURST/HILL AFB Address: LAYTON UTAH Phone: 801-775-6913

Incident Summary

HILL AFB PERSONNEL AT THE OASIS COMPLEX SALVAGE YARD FOUND A FUSE WHICH CONTAINED > 1G OF CH6. THEY USED C4 TO DETONATE THE FUSE AROUND 20:00 ON 19 JULY. THE OASIS COMPLEX IS A MILITARY INSTALLATION ON THE WEST SIDE OF THE GREAT SALT LAKE. THE OASIS COMPLEX TAKES UP PARTS OF BOX ELDER AND TOOELE COUNTIES. HILL AFB HAS FIRE SERVICE ON OASIS COMPLEX AND DUTY OFFICER NOTIFIED TOOELE COUNTY HEALTH AND DSHW.

Location and Time

Nearest Town: West Bountiful Incident Starting Date: 03/11/2000 Date Reported: 03/11/200

Incident Address: Woods Cross Highway Milemarker: 0 Incident Number: 3400

Involved Parties

Name: Phillips Petroleum Address: 393 South 800 West Woods Cross Phone: 299-6613

Incident Summary

Sulfur Unit interlock event. Lasted for 48 minutes. Release calculation was performed and determined that approximately 539 pounds of sulfur dioxide was released from the porth flare.

Location and Time

Nearest Town: West Bountiful Incident Starting Date: 08/18/2000 Date Reported: 08/19/200

Incident Address: 393 South 800 West Woods Cross Highway Milemarker: 0 Incident Number: 3575

Involved Parties

Name: Phillips Petroleum Address: 393 South 800 West Woods Cross Phone: 299-6613

Incident Summary

Experienced power failure. Conducting start-up.

Note: private citizen called DEQ 24-hour line 18-Aug-00 @ 19:15 to report that when looking to the west over the Great Salt Lake, the caller observed a view obscured by a thick black sooty plume. The duration of the plume, that appeared to originate from the Phillips Refinery, began at 19:00 and dissipated about 19:12.

Location and Time

Nearest Town: West Jordan Incident Starting Date: 03/14/2000 Date Reported: 03/14/200

Incident Address: 9780 S. 5200 W. West Jordan, UT Highway Milemarker: 0 Incident Number: 3402

Involved Parties Old Number:

Name: Interstate Brick Address: 9780 S. 5200 W. West Jordan UT 84088 Phone: 280-5215

Incident Summary

Valve in water line to air scrubber broke at about 15:00 on Tuesday, March 14, 2000. Attempted to repair same but was unsuccessful. New valve was finally located and installed and air scrubber went back on line at 08:00 Wednesday, March 15, 2000. This was an uncontrolled emissions incident.

Location and Time

Nearest Town: West Jordan Incident Starting Date: Date Reported: 05/14/200

Incident Address: 3100 West Spring Drive Highway Milemarker: 0 Incident Number: 3454

Involved Parties Old Number:

Name: Tripp Address: 3100 West Spring Drive, West Jordan, Utah Phone:

Incident Summary

Caller reported that suspected responsible party by last name tripp, who owns property located at 3100 West Spring Drive in West Jordan, Utah. The party owns several tanks with brown material in them that are being drained out allowed to flow down the gutter into the sewer. Brown chemical being released is thought to be a weed killer because potentially responsible party is a landscaper. This incident was initially reported to the National Response Center. Dale Keller of the SLC-CHD will investigate the site.

Location and Time

Nearest Town: West Point Incident Starting Date: 03/15/2000 Date Reported: 03/16/200

Incident Address: 3147 West 1200 North Highway Milemarker: 0 Incident Number: 3404

Involved Parties Old Number:

Name: Harmon and Sons (Dan Harmon) Address: 1503 North Enerald Layton Phone: 547-1818

Incident Summary

A pesticide delivery truck spilled some yellow colored pre-emergent weed killer on some residential lawns. Chemical is probably a Lesco product containing Trimech. The estimated lost fluid is 50 gallons of water w/ 30 oz of "Pre-M60DG" mixed with it. The fluid ran down a gutter to a storm drain. However the crew shoveled dirt to dam off most of the fluid from going into the drain. Estimate one gallon fluid into drain, crew used peat moss to absorb the fluid and removed same. Dried residue or stain (yellowish) in gutter is to be swept up today.

Location and Time

Nearest Town: West Valley City Incident Starting Date: 03/28/2000 Date Reported: 03/28/200

Incident Address: 5600 West 3100 South Highway Milemarker: 0 Incident Number: 3417

Old Number:

Name: BPM Company Oil Address: 321 North Curtis Road Boise ID 83706 Phone:

Incident Summary

Involved Parties

Tanker overturned and spilled about 300 gallons of gasoline into a dry ditch. County hazmat and county health have responded. TW company is conducting the cleanup. Incident has been stabilized.

Location and Time

Nearest Town: West Valley City Incident Starting Date: 04/08/2000 Date Reported: 04/08/200

Incident Address: Next to Rocks Travel Plaza 6381 W. 2100 S. Highway Milemarker: 0 Incident Number: 3425

Involved Parties Old Number:

Name: Ron Case Roofing Address: Phone: (801)973-7663

Incident Summary

During a contracted site cleanup, caller just discovered that there is a lot of hazardous material that has been dumped and was not previously known. There are also trailers onsite with roofing oils and tar that are leaking everywhere. Property area is 7 acres, site area of cleanup is 1-2 acres. Cleanup is being supervised by Salt Lake city Health Dept. Mary Pat Buckman. UTEPA is going to fine SRP. Site is next to a drinking well, unknown if any hazardous material is in the well. Hazardous materials mentioned by caller are, heavy metals and swimming pool acid.

Location and Time

Nearest Town: West Valley City Incident Starting Date: 04/08/2000 Date Reported: 04/09/200

Incident Address: East of truck sto at 6381 W. 2100 S. Highway Milemarker: 0 Incident Number: 3426

Involved Parties Old Number:

Name: Ron Case Roofing Address: 440 South Redwood Road Phone: (801)967-7003

Incident Summary

Ron Case Roofing Supply Company has been dumping unknown amounts of heavy metals and acids on property east of the Rock's Travel Plaza Truck Stop at 6381 West 2100 South, West Valley City, (phone no. 974-0056). Doing this between 10:00pm and 6:00am.

Location and Time

Nearest Town: WEST VALLEY CITY Incident Starting Date: 07/20/2000 Date Reported: 07/20/200

Incident Address: 1070 WEST 2450 SOUTH Highway Milemarker: 0 Incident Number: 3536

Involved Parties Old Number:

Name: BRINKS (ARMORED CARS) Address: 1070 W 2450 S, WEST VALLEY CITY, UT Phone: 801-978-9420

Incident Summary

BRINKS PICKED UP SOME MONEY DURING THE DAY WHICH THEY BELIEVE IS CONTAMINATED WITH A PESTICIDE. 5 PEOPLE HAVE BEEN SENT TO THE HOSPITAL AND WVC FIRE/HAZ MAT IS RESPONDING. STEVE BEACH IS ALSO ENROUTE. UPDATE: (STEVE BEACH CONTACTED 7/25). THEY THINK THAT MONEY WAS SATURATED WITH CHEMICALS FROM A METH LAB. 1 PERSON WHO WAS COUNTING MONEY WAS ACTUALLY SICK AND THEY BELIEVE THAT THE OTHER 4 WERE PSYCHO-SYMTEMATIC. TW CLEANED UP THE AREA AND IHI TOOK CONFIRMATION AIR SAMPLES ON THE NIGHT OF 7/20.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 02/02/2000 Date Reported: 02/02/200

Incident Address: Woods Cross Refinery Highway Milemarker: Incident Number: 3313

Involved Parties Old Number: 200045

Name: Phillips Petroleum Address: Woods Cross Refinery Phone:

Incident Summary

At approximately 9:40 this morning they lost several units (Cat Cracker, SRU, Gas Plant, Boilers) due to a lose of process controls. The cause of the problem is still under investigation. All safety systems functioned properly; however due to the lose of steam, we could not control the smoke from out North flare. At approximately 10:30 AM, the steam generating units were back on line. Currently, the SRU is still down, but all other units are back in operation.

It should be noted that the routing of acid gas to the flare while the SRU is down will most likely result in 500 lbs. of SO2 being released from the North Flare. This note will serve as the FPCRA notification.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 02/22/2000 Date Reported: 02/22/200

Incident Address: 393 South 800 West Highway Milemarker: Incident Number: 3318

Involved Parties Old Number: 200052

Name: Phillips Refinery Address: 393 South 800 West Woods Cross Phone: 299-6635

Incident Summary

One inch meter line was left open resulting in the release of about 1000 gallons of crude oil. The oil flowed over the ground and into a ditch which leads to a storm water pond. The outlet to the pond was closed and the oil captured in the ditch and pond. Facility personnel are cleaning up the ditch and pond.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 05/19/2000 Date Reported: 05/19/200

Incident Address: 393 South 800 West Highway Milemarker: 0 Incident Number: 3462

Involved Parties Old Number:

Name: Phillips Petroleum Address: 393 South 800 West Woods Cross Phone: 299-6660

Incident Summary

A maintenance replacement of a relay caused interlock of the sulfur recovery unit. A faulty valve prevented a restart resulting in the release of about 567 pounds of sulfur dioxide.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 05/19/2000 Date Reported: 05/19/200

Incident Address: 393 South 800 West Highway Milemarker: 0 Incident Number: 3463

Involved Parties Old Number:

Name: Phillips Petroleum Address: 393 South 800 West Woods Cross Phone: 299-6660

Incident Summary

14:35 A power failure at the refinery shut down a switch rack. This caused all electrical equipment, pumps, motors, etc., to stop. Increase in vessels pressures are causing them to vent to the flare. Flare is emitting thick black smoke - smoke will subside when hydrocarbons are depleted from vessels. Units are still down. It will take some time to be operational. Since one vessel generates feed to next vessel in process line, bringing system back on requires proper unit/vessel order start-up protocol.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 05/24/2000 Date Reported: 05/24/200

Incident Address: 393 South 800 West Highway Milemarker: 0 Incident Number: 3468

Involved Parties Old Number:

Name: Phillips Refinery Address: 393 South 800 West Phone: 299-6613

Incident Summary

The facility lost the fire eyes in the sulfur recovery unit which resulted in an interlock of the system. They anticipated getting the system back on line within an hour.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 08/08/2000 Date Reported: 08/08/200

Incident Address: 393 South 800 West Highway Milemarker: 0 Incident Number: 3553

Involved Parties Old Number:

Name: Phillips Petroleum Address: 393 South 800 West, Woods Cross, Utah 84087 Phone: 299-6600

Incident Summary

The sulfur recovery unit (sulfur recovery unit) interlocked, putting sulfur dioxide into the stack which then flared. The SO2 release lasted approximately 30 minutes. The amount of SO2 released will be calculated and documented in a report of the incident which will be written and sent to the Division of Air Quality.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 08/19/2000 Date Reported: 08/19/200

Incident Address: 393 South 800 West, Woods Cross, Utah 84087 Highway Milemarker: 0 Incident Number: 3578

Involved Parties Old Number:

Name: Phillips Petroleum Address: 393 South 800 West, Woods Cross, Utah 84087 Phone: (801)299-6613

Incident Summary

Caller reported that the sulfur recovery unit (SRU) was off line between 1:30-2:25 Saturday afternoon at the Phillips (Woods Cross) Facility. During this time SO2 released directly

to flare, causing SO2 emissions in exceedence of permitted limits for the facility.

Location and Time

Nearest Town: Woods Cross Incident Starting Date: 09/01/2000 Date Reported: 09/05/200

Incident Address: 440 South 800 West Highway Milemarker: 0 Incident Number: 3595

Involved Parties Old Number:

Name: Phillips Refinery Address: 440 South 800 West Phone: 801-299-6660

Incident Summary

Problem with thermal reactor resulted in the release of 545 pounds of sulfur dioxide. Report was four days late. Training will be conducted with operators to ensure immediate reporting in the future.